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AMERICAN POULTRY WORLD

SEPTEMBER, 1911

Vol. II

No. 11

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AMERICAN POULTRY PUBLISHING COMPANY
BUFFALO, N.Y., U.S.A.

AMERICAN POULTRY WORLD

Published the First of Each Month by the
AMERICAN POULTRY PUBLISHING
COMPANY

158 Pearl St., BUFFALO, N. Y.

President GRANT M. CURTIS
Vice-President . . . WILLIAM C. DENNY
Secretary-Treasurer . . . L. M. AVISE

SUBSCRIPTIONS

Fifty cents per year in advance. Five cents per copy. Ten cents per back number.

FOREIGN, one dollar per year. Canada seventy-five cents. Ten cents per copy.

Subscriptions can begin with any month.

Write your name and post office address plainly. If your Journal does not reach you promptly each month, kindly notify us.

When you request change of address, give the old as well as the new address.

EXPIRATIONS AND RENEWALS

The AMERICAN POULTRY WORLD is discontinued at the completion of the subscription term by order of the postal authorities. This notice will be marked with a blue X when your subscription has expired. We solicit a prompt renewal. Please do not delay.

40,000 COPIES PER MONTH

It is positively guaranteed that during the year ending April, 1912, the AMERICAN POULTRY WORLD will circulate an average of forty thousand (40,000) copies per month. All advertising contracts are based on this circulation.

ADVERTISERS GUARANTEED

We guarantee our subscribers against loss due to fraudulent misrepresentation in any display advertisement appearing in the AMERICAN POULTRY WORLD, providing the subscriber when ordering the fowls or merchandise, states that the advertisement was seen in the AMERICAN POULTRY WORLD, and places the order during the month or months in which the advertisement appears in our columns and promptly notifies us of the fraudulent misrepresentation of the advertiser, giving full particulars.

American Poultry Publishing Company

Advertising Rates Made Known on Application

Entered at the post-office, Buffalo, N. Y., as second-class mail matter.

42,000 FOR SEPTEMBER, 1911

E. D. Corson, Secretary-Treasurer of the Corson Manufacturing Co., printers and binders, being first duly sworn, states that that company has a contract for and is printing and binding forty-two thousand (42,000) copies of the September, 1911, number of the AMERICAN POULTRY WORLD.

E. D. CORSON,

C. B. KOON, Commissioner of Deeds.

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Get Copy for Advertisements in Early

ALL advertisers are requested to send copy for advertisements to this office as early as possible. We again call attention of advertisers to the fact that all who desire to make changes in their advertisements **MUST SEND NOTICE TO REACH THIS OFFICE BY THE FIFTH OF THE MONTH AND ALL ADVERTISING COPY MUST BE RECEIVED NOT LATER THAN THE TWENTIETH OF THE MONTH PRECEDING DATE OF ISSUE.**



PUBLISHERS' DEPARTMENT



Among the interesting contributions in this month's issue is Rev. E. Lewis Jones' article "The Campines". Rev. Jones is England's foremost breeder of this breed that is rapidly becoming popular in America, and his statements regarding the origin, markings and breeding together with the egg laying performances and habits of the breed are worthy of consideration, not only of those who may be considering taking up this variety, but every poultry breeder who wishes to keep informed on such important matters.

"Ostrich Farming in South Africa" is the title of a very interesting article contributed by the Cyphers Incubator Co. It describes the methods of hatching, rearing, and caring for the Ostrich, the methods employed in marketing and the great commercial value that trade in Ostrich feathers has reached. While they cannot be considered as poultry, this article on the domestication of the Ostrich should prove of interest to every reader.

Hamburgs are not generally bred in America, but in England they are kept rather extensively and are considered one of the most prolific layers of all the Standard breeds. In this issue in his article, "The Hamburg Fowl", J. H. Drevenstedt gives the history of the several varieties, tells of their habits, egg laying ability and of the variation of type that exists between the different varieties of this breed.

H. H. Stoddard contributes another of his series of valuable articles, "Sundry Poultry Problems", in which he sets forth the value that the Standard of Perfection has been to the Standard-bred Poultry Interests of America. Mr. Stoddard's long experience as a breeder of and writer on poultry, places him in the position to know "whereof he speaks".

The tremendous success of the Annual Convention of the American Poultry Association, held in Denver, is described in William C. Denny's report in this number. More than ever before must the American Poultry Association now be considered as the greatest factor of the Standard-bred Poultry Industry. It is now a live, wide-awake and alert organization with plenty of work before it, and accordingly is entitled to the support of every person interested in the welfare of the Poultry Industry. Readers should inform themselves of the important work accomplished at Denver and get in touch with the plans and progress that the association is making. Accordingly they will find Mr. Denny's article on the events and happenings at the greatest meeting held in the Association's history of much interest.

POULTRY WORLD AFFAIRS

Commencing with the October issue, a new department, "Poultry World Affairs", will be added to the present twelve departments of AMERICAN POULTRY WORLD. The new department will appear regularly and will be a news section in which will be chronicled current events and happenings of interest and importance to poultrymen, that are becoming so numerous and transpiring so rapidly, that it is most difficult to keep pace with them.

The publishers believe that the time is here when there are sufficient matters pertaining to the poultry business taking place to make a department in which they can be described at length, a valuable one to every person connected with the poultry business.

Every agency will be employed to collect reports, in which will be included announcement of Government Legislation, American Poultry Association Work, current prices for market poultry, affairs of prominent poultrymen, egg laying contests and similar subjects that will make "Poultry World

Affairs" one of the most interesting departments in AMERICAN POULTRY WORLD.

Every breeder is asked to consider himself or herself a reporter and to co-operate with us in making this new department one of the most helpful of this publication. Each one is asked to forward full reports of the items of interest that are taking place locally, so that they can be published and our readers kept informed of the rapid progress that is being made in the Poultry Industry.

APPRECIATED LETTERS

The standing of every publication is measured largely by the influence among its regular readers. Accordingly AMERICAN POULTRY WORLD'S success and rank as a leading poultry journal must be determined by the value placed by subscribers on the reading matter and illustrations published. However, it is not as flattery, but as an indication of the sincerity and thoughtfulness of readers that the following extracts taken from recent letters are published:

W. M. Elkington, Rosebank, Kenilworth, England.

"I find the AMERICAN POULTRY WORLD a most interesting publication—by far the best on your side, which is saying a good deal."

L. B. Audigier, Knoxville, Tenn.

"AMERICAN POULTRY WORLD as I have frequently said, is the best poultry paper published—par excellence. No hot air—good, sound, solid poultry sense, and common sense at that. I feel like clubbing with such a journal, for I can commend it heartily to our readers."

J. H. Davis, Kingsburg, Calif.

"I can honestly say AMERICAN POULTRY WORLD is the best journal of its class in the land".

W. B. Gurney, Greenlawn, L. I., N. Y.

"I am a subscriber to AMERICAN POULTRY WORLD and think it the best poultry journal published,—and I get four others."

We want every reader to feel that it is our ambition to have AMERICAN POULTRY WORLD continue to be what many have declared, "the world's most progressive poultry publication". If you, reader, feel that you have been benefited and interested during your term of subscription, will you not favor us by recommending AMERICAN POULTRY WORLD to your neighbors who are interested in a Bigger and Better Poultry Industry, as a poultry journal, that will help them, and prove of interest in their work? Better still, send us a list of the names of those whom you believe would be pleased to have us send them a free sample copy. It is only by co-operation and helping one another that the Poultry Industry will continue to develop, and we would very much like your help in this manner.

WHEN RENEWING YOUR SUBSCRIPTION

do not overlook the fact that \$1.00 will pay for a three years' subscription either to one, or to three separate addresses. This will enable you to, if you wish, earn your own subscription by getting two annual subscribers at 50 cents each. Your attention is also called to the numerous clubbing offers of AMERICAN POULTRY WORLD with other poultry, agricultural and live stock publications and Standard Books on poultry, found in the advertising pages of this number.

Monmouth Poultry Farms Fall Offering

SUPERB is the quality of our **BUFFS** and **WHITES** this season.

EXHIBITION Birds in both varieties ready for the fall shows.

Thousands to select from. Grand utility stock in laying condition. Write us your wants and allow us to quote you prices which will astonish you considering the quality offered.

Originators of the Monmouth Strain of S. C. Buff and White Leghorns

ALWAYS ADDRESS

MONMOUTH POULTRY FARMS,

J. COURTNEY PUNDERFORD, Owner.
ROBERT T. DODDS, Superintendent.

FRENEAU, MON. CO., NEW JERSEY



BUFF PLYMOUTH ROCKS

THE QUALITY KIND

100 High-Class Breeders for sale cheap to make room for the growing stock. Good Ones, \$2 to \$5 each.

THOS. B. ELLIOTT, Wellston Station C, ST. LOUIS, MISSOURI

20 Page Handsome Catalog Free.

Life Member American Poultry Association.

Secretary-Treasurer Buff Rock Club

COLUMBIAN WYANDOTTES

THE BEST VARIETY—No other breed, no other variety will satisfy you as a laying fowl, as a breed for broilers, as a roasting fowl, like the *Columbian Wyandottes*. Big brown eggs and plenty of them. Round, plump breasts and quick development. All this and more you will find in *Columbian Wyandottes*, the handsomest variety, the one for the fancier and market poultry raiser.

THE RIGHT WAY—If you want to start right, or desire to improve your flock, is to let us furnish you with birds that have been bred from winners' birds that have the right shape and color; birds that are healthy and have vigor and stamina behind them. We have 20 Pens of our choicest birds mated for the egg trade. We can start you right. Our prices are reasonable and will surprise you. We invite you to visit our farm, and also will be pleased to answer your correspondence. *Special Sale of Breeding Stock now on. Bargains in trios and pens. Write for list.*

HILLHURST FARM,

J. B. CASTERLINE, Manager Poultry Department,

ORCHARD PARK, N. Y.

YOUNG'S STRAIN S. C. WHITE LEGHORNS

I HAVE NO OTHER BREEDS

Eggs half price during months of June and July on single settings only. No reduction on fifty or one hundred lots.

Mating List FREE. Address

D. W. YOUNG,

MONROE, N. Y.

GET THE BEST

FERRY'S

S. C. Black Minorcas and Black Langshans

Winners at Madison Square Garden, Grand Central Palace, Philadelphia, etc., 1910-11. None better anywhere.

I have over 700 head of CHOICE YOUNG STOCK of both varieties from which to select your *winners* for the early shows. Write your wants.

NO MORE BREEDERS FOR SALE.

Buena Vista Poultry Yards, C. M. FERRY, Proprietor, Summit, N. J.

GET THE BEST

Tompkins' Single and Rose Comb Rhode Island Reds

The Undefeated and Undisputed "CHAMPIONS OF THE WORLD"



Never has my record been equalled or approached by any individual breeder of any variety in the History of Standard bred poultry. My records at America's leading shows' east and west, prove my claim that Tompkins' Reds are "CHAMPIONS OF THE WORLD."

You Must Have Tompkins' Strain to Win

My 1911 matings represent the greatest, strongest matings that were ever bred, and from these matings the Blue Ribbon Winners at America's Great Shows will be raised. From a setting of eggs from my best matings you get the same chance that I do in raising the famous winners for next season's show.

First Pen for Six Consecutive Years at Madison Square Garden, New York

EGGS EGGS EGGS EGGS EGGS

\$5 per setting 2 settings, \$8 3 settings, \$10	\$10 per setting Straight \$50 per 100	\$20 per setting Champion Matings	\$25 per setting Champion Matings
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Grand Champion Mating, the strongest and best mating of Rhode Island Reds in the world, \$50 per setting. Send for Mating List. Hundreds of Grand Birds for sale.

LESTER TOMPKINS, Box W, CONCORD, MASS.

SIBLEY'S R. C. RHODE ISLAND REDS

STRONG IN THE BLOOD OF THE OLD MACOMBER HEN

We have raised between sixteen and seventeen hundred chicks from our different pens this season.

We shall sell cockerels at from five dollars each up, and pullets at from three dollars each up.

We shall sell a few hens which were in our breeding pens this year at from \$7.50 each up. These are without doubt the best bred and best hens of this variety in the world, every one being strong in the blood lines of the old "Macomber Hen," and every one of them being worth four times the price asked to one who appreciates quality.

We shall be ready to ship young stock about the 1st to the 15th of September.

Fall Catalogue will be sent on request.



To-pen-a-bee



Miss Red Bird

IRVING A. & FRANK C. SIBLEY,

Box A,

SOUTH BEND, IND.

WHITE ORPINGTONS

Superb Type Superior Quality

To be found in my Yards can be seen in this Cut.

MY BIRDS are absolutely white of that deep bodied type, low down on legs, up to weight, and I know my matings will please you. My winnings of first and fifth, cock first and fourth hen, fourth pullet, and sixth pen at Madison Square Garden, December 27th to 31st in the hottest class ever brought together in America, placed my birds in the lead over all competitors.

At Kansas City, November 29th, December 3rd, the largest and best class ever held in the West, my birds won first and fourth cock, first hen, first and third cockerel and third pullet and second pen.

GREAT STAMINA AND VIGOR

are to be found in my birds, not usually found in White Orpingtons. I attribute this to strong foundation breeding stock, our pure air and Blue Grass range.

100 Acres in Russell Cave Poultry Yards, and over 7,000 Acres in Elmendorf Farm. Express prepaid on all Egg orders.

Every bird absolutely guaranteed just as represented or your money back without any question. If you want fair treatment, send me your order. Only a few more birds for sale until spring. Send today for my beautiful illustrated catalogue, the finest ever gotten out by a White Orpington breeder. Mating list ready by January 15th. Old English Sheep Dogs for sale.

Russell Cave Poultry Yards,

ELMENDORF FARM,
LOUIS LEE HAGGIN,

Lexington, Kentucky

THE ORPINGTONS

BLACK, BUFF AND WHITE

A Complete and Authoritative Text Book and Instructive Treatise Devoted to the Orpington Fowl, the Most Popular Breed in England and one of the Leading Favorites of Standard-bred Poultry in America. This Book (80 Large Pages and Cover) Tells How to Select Breeders and How to Mate for Best Results. Care, Feeding and Management Fully Discussed.

J. H. DREVENSTEDT, Editor

Breeder and Judge of Twenty-five Years' Experience and Member of Standard Revision Committee, 1910

Fully Illustrated by F. L. Sewell, A. O. Schilling, I. W. Burgess and Others

CONTENTS:

Chapter I.—Orpington Origin

Chapter II.—Orpington Type

Chapter III.—Black Orpingtons.

Chapter IV.—Buff Orpingtons.

Chapter V.—White Orpingtons.

Chapter VI.—Non-Standard Varieties.

Chapter VII.—Orpingtons as Exhibition Fowl.

Chapter VIII.—What Breeders Say.

Chapter IX.—Orpingtons as Utility Fowl.

Text and Illustrations are based on the changes in the 1910 American Standard of Perfection.

The most valuable feature of all. Tells what changes were made, why they were made and how they will affect the mating and breeding problems that now confront the breeders of Orpingtons. Progressive breeders and exhibitors who wish to keep abreast of the times cannot afford to be without this book. Text supplemented by over sixty illustrations, by Sewell, Schilling and Burgess, a study in pictures that will prove valuable to breeders, bringing clearly before the eyes of all Orpington admirers, in the minutest detail every point of value in the fowl. The text and illustrations not only bring the book down to date, but anticipate the advancement of the breed for years to come.

The book consists of 80 large pages, 8 1/2 x 11 1/2, is printed on first class paper and bound in a handsome cover.

PRICE 75 CENTS, POSTPAID

or \$1.00 including a year's subscription to American Poultry World, or will be sent free for three annual subscriptions to American Poultry World at 50 cents each.



Specimen Illustration (much reduced)

American Poultry Publishing Company,

Buffalo, N. Y., U. S. A.

THE PLYMOUTH ROCKS

Barred, White, Buff, Silver Penciled, Partridge, Columbian

A complete and authoritative text book and instructive treatise devoted to the Plymouth Rocks, America's most popular breed of standard fowls. Explains standard requirements, and tells how to select the right breeders and how to mate them for showroom success.

Edited by WM. C. DENNY

Breeder and Judge of national experience, and Chairman of Sub-Committee on Plymouth Rocks of General Committee on Standard Revision for 1910.



(NOTE.—This is the sixth edition of "The Plymouth Rocks," and we have aimed to make it worthy of America's greatest addition to the world's races of domestic poultry. In our work we have received valuable assistance from the best informed poultrymen of the country and the most expert poultry artists. The new book is entirely re-written; is strictly down-to-date in both text and illustrations, including new drawings, charts and photo-reproductions. This latest edition of "The Plymouth Rocks" is published jointly by the American Poultry Publishing Company, Buffalo, N. Y., and the Reliable Poultry Journal Publishing Company, Quincy, Ill., and should aid greatly in still further popularizing the Plymouth Rock family of standard-bred fowls.—WM. C. DENNY, Editor, "The Plymouth Rocks," 1911 Edition.)

Profusely and expertly illustrated by Franklane L. Sewell, A. O. Shilling and I. W. Burgess. Three-color plate reproductions of oil paintings of noted prize-winning Barred, White and Buff Plymouth Rocks by Artist Sewell.

TEXT AND ILLUSTRATIONS ARE BASED ON THE CHANGES APPEARING IN THE 1910 STANDARD OF PERFECTION

Special chapters include as examples :

ORIGIN AND EARLY HISTORY OF PLYMOUTH ROCKS

By F. W. Proctor, E. Brookfield, Mass.

A Most Careful and Exhaustive Research into the Origin and Development of the Plymouth Rock Family. Illustrated with Rare Old Prints. An article of truly encyclopedic scope and value.

PLYMOUTH ROCKS AS EXHIBITION FOWL

A thorough discussion of points of importance, that makes the Plymouth Rocks popular as an exhibition fowl, with articles on judging and preparing for the Showroom, by D. E. Hale, I. K. Felch and P. H. Scudder.

PLYMOUTH ROCK SHAPE

By Franklane L. Sewell, Niles, Mich.

Describing and Illustrating Plymouth Rock Type and the Gradual Changes that have Resulted in a Longer Body with Consequent Greater Value as a Utility Fowl.

PLYMOUTH ROCK COLOR

By F. W. Proctor, E. Brookfield, Mass.

Science of Natural Color in Barred Rocks. An Analytical Discussion of the Development and Improvement of this Most Popular Color of our Most Popular Breed. Of Great Value and Interest to Every Breeder.

COLOR IN BARRED PLYMOUTH ROCKS

By Franklane L. Sewell

An Especially Interesting and Valuable Article for Every Person who is interested in this Famous Variety. Rare Illustrations Showing Changes in Color from the "Old Hawk Color" to Present-day "Zebra Barring."

1910 STANDARD CHANGES

By William C. Denny

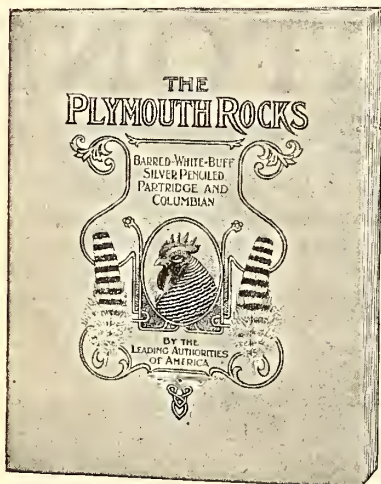
Valuable Discussion of the Standard for 1910-1915, Including Changes Made and Why They Were Made; How They Will Affect the Breeding Problems that Now Confront Breeders of Plymouth Rocks.

Progressive breeders and exhibitors who wish to keep abreast of the times cannot afford to be without this book. Sketches by A. O. Schilling that will prove invaluable to breeders, bringing clearly before the eyes of all admirers every point of the Plymouth Rock in detail. **The text and illustrations not only bring the book down-to-date, but anticipate the advancement of the breed for years to come.**

NON-STANDARD VARIETIES OF PLYMOUTH ROCKS

By J. H. Drevenstedt

Devoted to the Latest Creations of Plymouth Rock Varieties. Facts Regarding the Origin and Development of the Partridge, Columbian and Golden Barred Rocks.



COVER DESIGN

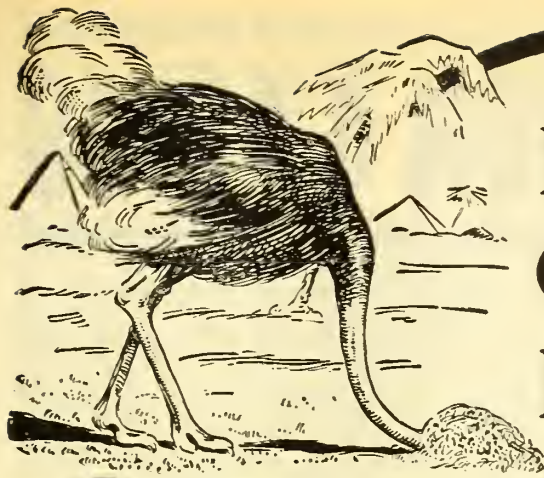
"THE PLYMOUTH ROCKS"

1911 Edition.

The Plymouth Rock book will consist of large pages, 8½ x 11½, will be printed on first-class paper and bound in a handsome cover. An instructive and complete treatise, fully illustrated, including three full-page color plates of Barred, White and Buff varieties, and half-tone plates of feathers taken from living models, selected by our artists at leading poultry exhibitions of United States and Canada.

Now ready for mailing. Price, \$1.00 per copy, postpaid. With AMERICAN POULTRY WORLD for three years, \$1.75. One year, \$1.25.

American Poultry Publishing Co., Buffalo, N. Y., U. S. A.



Don't Be an Ostrich and Deceive Yourself



HERE are many poultrymen, operating good sized farms, who seem to think that they cannot profitably use the Hall Mammoth Incubator—that it's too large, too expensive, etc. So they go along without even investigating. In the meantime, their neighbor installs a Hall equipment, and gets the cream of the trade. Many do custom hatching, and some go into the baby chick business,—in this way increase their income and decrease the operating expenses.

**Don't YOU be an Ostrich!
Investigate!**

Mr. Craddock, the writer of the letter printed below, INVESTIGATED THE HALL EQUIPMENT, and DOES NOT REGRET IT. Read his letter carefully.

IGLOE FARM

R. E. Craddock, Manager

Custom Hatching and Day Old Chicks

White Wyandottes

White Leghorns

Largest and Best Equipped Poultry Plant
in the South

Registered Berkshire Hogs

Holstein-Fresian Cattle

THE HALL MAMMOTH INCUBATOR CO.
UTICA, N. Y.

LYNCHBURG, VA., R. F. D. 1., July 24, 1911.

Gentlemen:—

When I decided last fall to put in a poultry plant out on my farm I began to look into the merits of the manufacturers of incubator and brooder systems, and had correspondence with several of them, and one manufacturer came here to see me. After going over the matter thoroughly I finally decided to purchase my outfit from you, and I write to say that I do not regret my decision in this matter. I find the incubator and the brooder system to be just what you claimed for it, and, considering that it was late before I could complete the buildings and install the equipment, I am very well satisfied with the results accomplished so far.

We hatched from our own eggs about 7000 chickens, and also hatched a good many chickens for outside parties. As a whole the percentage of chickens hatched from the eggs is very good. In some instances, though, it was small; but on those occasions I think the fault was with the eggs.

Your brooder system worked all right and we lost very few chickens after taking them out of the incubator. As this is the first year, and we had to buy all of the stock, we did not operate on a large scale, but expect next season to do a much larger business in this line, and may decide to double the capacity of my incubator.

I write this letter, as I think it is due you to know that the outfit purchased from you has given satisfactory results, and that I appreciate the promptness in which you handled the order I gave you.

Yours truly,

A. P. CRADDOCK.

**Don't YOU be an Ostrich!
Investigate!**

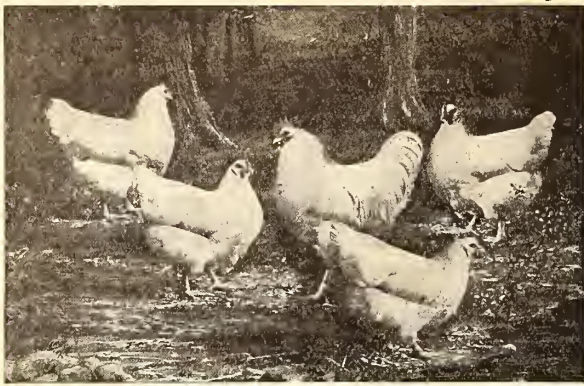
Write us a postal this very day for our catalog "Fact and Argument." Of course, it is free. And it may give you some pointers about enlarging your present plant; it has numerous illustrations of several of the largest and most successful poultry farms in America.

THE HALL MAMMOTH INCUBATOR CO.

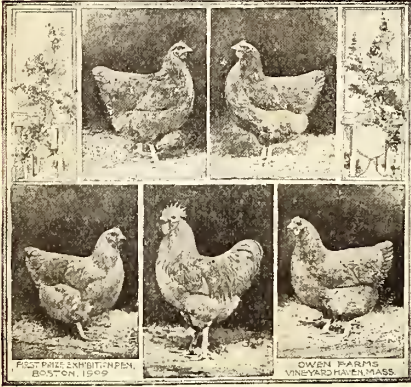
UTICA, N. Y.



OWEN FARMS



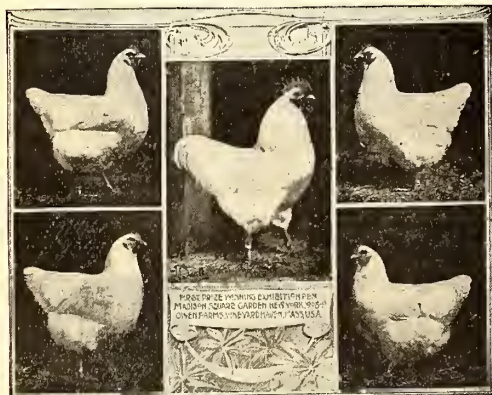
First White Orpington Pen Boston, 1910.



First Buff Orpington Pen, Boston, 1909.



First Black Orpington Pen, Boston, 1910.



First White Rock Pen, New York, 1910.

A LARGE AND IMPORTANT FARM

How large and important are Owen Farms becomes impressed upon the proprietor every time he commences to write an advertisement. How to possibly give people all over the United States a fair and proper impression of what we have without using six or eight pages of space is the most difficult matter we have to accomplish.

In the last year book of the American Poultry Association there were between 140 and 150 licensed judges in the whole of the United States. Think of it, Owen Farms has on their staff three of these licensed judges, 1-50 of all the licensed judges in the United States of America as a part of the Owen Farms organization. Fortunate any farm which has one but surely thrice fortunate is Owen Farms in having three and those certainly among the leaders, namely, Maurice F. Delano, Frank H. Davey and Newton Cosh. Is it any wonder then that Owen Farms knows what it is doing, knows full well what it has to do in order to win at any particular show and when it promises to do something and puts it in the hands of this committee of three judges of the American Poultry Association that the results expected happen? Then too these judges have the birds in quantity and quality on Owen Farms from which to select and suit our customers; in all, this year, 10,000 birds from which to choose the winners that may be ordered for any and all shows in America.

REPEAT ORDERS

Owen Farms received this year cash in the mail, between July 1st, 1910, and June 30th, 1911, \$80,000. Every one will agree this was an enormous business and every one who reads this will say, "Why did they receive it and how did it happen?" We answer, because of the large number of people who deal with us year after year. Three, four, five, even up to ten orders have we received from the same customers. This could not happen unless we gave entire satisfaction. "Build for the future", has been our slogan, and every man, from the writer, through Mr. Delano, our manager, down to the humblest employe of Owen Farms is filled with this important spirit. Give extra value always; be sure the customer is looked after first and Owen Farms' interest second.

THIS YEAR'S SHOWS

We find many people are imitating our guaranteed to win proposition. Copying the methods of another is always sincere flattery and we are proud that many over the United States are being compelled by Owen Farms to take such a stand that the interest of the customer everywhere in the purchase of exhibition poultry is better protected. This year the shows will be larger than ever, the classes better filled and the quality undoubtedly better. Our confidence is more firm and entire than ever before that we can furnish you what you want. Only give us a fair chance, allow us the price we say is necessary to furnish you the winner and we will do it. We constantly say to our customers we cannot furnish a bird good enough to win a certain show for the price they want to pay. We believe this honesty and method in the end will pay. Our exhibition birds at \$10.00, \$15.00, \$20.00 and \$25.00 each are wonderful birds for the money.

EARLY CORRESPONDENCE

We have received thousands of letters concerning birds for the shows this year. We have booked many orders in advance. More than ever is it necessary to get in touch with Owen Farms at once to secure the help that they will extend to you for a particular show. Remember, we sell but once for the same show in a class, and that means that if we have said we will do the best we can for you on an agreed proposition it is equivalent to saying that you have the best lot of birds, the best fitters and facilities engaged on your side. Therefore write early and get what you want.

TIME REQUIRED

We do our best to fill orders quickly, but it takes time to select and fit birds, and the secret of our success is that we take the time and make the effort to do the best possible. If accident happens to birds and you are obliged to act quickly, use the telegraphic night letter and we will reply in the same way. If prompt action and a short time are required we will help you all we can, but we repeat that giving us plenty of time is good business both for you and for us.

OUR VARIETIES

The pictures accompanying this advertisement illustrates a grand, wonderful pen of each of the varieties that we specialize. The record of our winnings of the pen wherever we show has been the most phenomenal the world has ever known. Everyone is aware that that is the hardest and most coveted prize to win. It takes a lot of good birds to mate up, match and condition pens perfect in every particular. We do this successfully in all our varieties because we are practically equally strong in each.

WHITE ORPINGTONS

We have five times as many White Orpingtons this year as last year. They are ranging far better in quality and there is no doubt that Owen Farms from the very beginning of the season to the end will furnish the birds that win at the larger shows. If I could only recite here what we did for our customers last year in this variety as well as in the follow-

OWEN FARMS,

115 William Street,
 W BARRY OWEN, Proprietor.

VINEYARD HAVEN, MASS.
 MAURICE F. DELANO, Manager.

OWEN FARMS

ing to be described there would not be a single doubter after reading the record. Place your confidence in us freely, fully and perfectly and you will not be disappointed.

BUFF ORPINGTONS

Hundreds of visitors this year from all over the country have said, again and again, that never have they seen such a large collection of Buff birds with such perfect color, such wonderful type and such sterling merit gathered together. Many have remarked, "I have seen a good bird or two good birds at such and such a farm, but never have I seen such wonderful birds in such large numbers". It is a fact in Buffs we are stronger than ever and we can do for you what you require in evenness of color, soundness of undercolor, good head, comb and eyes; and, in fact, embodying all the type and quality that you want in the Buff Orpington. We will do our best for you.

BLACK ORPINGTONS

Here we have appreciated the growing demand for the Black. We are ready as never before this year to do wonderfully well for our customers. We have the quality; the size; the type and color. From the beginning Owen Farms has had the best that England ever possessed and today our stock in Blacks ranks without an equal in this country. On account of their growing popularity it becomes exceedingly desirable that you should make your plans and place an order with us early. Remember in Blacks or in any other variety you can place your order, paying 25 per cent down and the balance ten days before shipping.

WHITE ROCKS

OWEN FARMS and GREYSTONE have been joined together in this wonderful and popular variety. Each had a marvelous flock but united as they are and under the care of Mr. Delano and Mr. Davey they are today truly without comparison from every point of view. We have the White Rock in large numbers. Mr. Davey's success in rearing this year has been the most pronounced we have ever experienced. We have them early, large, well matured and magnificent in quality and positively we have no hesitation in saying that we can do anything for you you may ask. The only question will be the price and we will make it a fair price for the work you require. Always, too, you are protected in that if the birds do not come up to satisfaction they can be returned and we pay return express charges. This applies to all our breeds. If I wrote all that I felt about White Rocks there would not be another word said concerning any other variety in this advertisement. Our enthusiasm knows no limit and our certainty of winning and giving more than our customers expect is unbounded.

WHITE WYANDOTTES

Our Mr. Davey judged the White Wyandottes in New York two years ago. There is no better judge and no more enthusiastic breeder of White Dottes than he. As I have told you scores of times our manager, Mr. Delano, and the writer, Mr. Owen, are enthusiastic White Wyandotte men and unitedly we three have put more force and more interest and work into the White Wyandotte situation than perhaps any other single breed on Owen Farms this year. We have them out early and have birds ready and fit to show now and the most magnificent quality, whiteness, perfection of type, beauty of head points and general excellence than has ever been seen on one farm. We can do for you in White Wyandottes what you require. No words of mine could possibly indicate to you the confidence and strength of our purpose to make this a White Wyandotte year in every sense of the word. Come to us, then freely, and you will find us sure to do you the good you desire.

BARRED ROCKS.

In the last two years before this we failed to get our Barred Rock chickens out as early as was necessary and it was rather late in the season before we had birds that were fully matured and ready to win in the early shows. This year we have four times as many Barred Rocks as ever before and birds hatched in January, February and March in quantity, and we want to tell you who are interested in this grand variety that we are ready from the first shot of the gun. We have birds of excellent quality that we have no hesitation in guaranteeing to win anywhere you may ask for them. All other things being equal, maturity, absolute fitness and perfect condition are extraordinarily important in Barred Rocks, and we have these in addition to the finest barring, the most perfect head points, including comb and eye, and the most extraordinary surface and under-color. We can say to all friends of this grand variety that we can do for you more in this show season than ever before, four times over. We shall be very glad to correspond with you about them.

SINGLE COMB RHODE ISLAND REDS

What variety of poultry in the United States is the most popular is a question that may be asked. Certainly if the answering of it was left to the R. I. Red men there would be only one answer.

OWEN FARMS,

115 William Street, VINEYARD HAVEN, MASS.
W. BARRY OWEN, Proprietor. MAURICE F. DELANO, Manager



First White Wyandotte Pen, Boston, 1910.



First Barred Rock Pen, New York, 1909-10.



Display Pen, New York, 1910-11.
(not entered for competition.)



Display Pen, New York, 1910-11.
(not entered for competition.)

OWEN FARMS

If it was decided by the correspondence of a large farm like Owen Farms that has handled in the past year 250 letters per day, it would be a question if the R. I. Reds would not come very near taking the first place. We have been surprised and gratified at the results obtained during the last year for we have been winners for our customers all over the United States in the important shows, and we have more friends in proportion to the time that we have consumed in making them in R. I. Reds than in any other variety. Why? Because we have had the quality. We have charged a fair price and have given our customer what he wanted and what we promised. Rhode Island Reds will be a feature with us and you who are enthusiastic R. I. Red breeders can depend on Owen Farms to give you grand quality at the price and carry out any undertaking to the letter which they make with you. Send for our special circular on the S. C. and R. C. Reds. It will give you infinite satisfaction and show you that Owen Farms can help you.

ROSE COMB RHODE ISLAND REDS

Every word that has been written above concerning the Single Comb Reds is true of Rose Combs. Our quality is fully equal to the quality in the Single Comb flock. Our success has not been less and we are prepared to give you type, color and individual points that go to make up the perfect show bird and the most desirable breeder. Concerning all Reds, let me say that it is an advantage to know that you are dealing with people who will give you a broad and unlimited possibility of examination and approval. We don't question your decision. We pay the return express charges on any bird returned and altogether we make it a mutual question of satisfaction. We would not be satisfied to sell anyone any bird that did not please him. As these two varieties are extraordinarily popular and as the demand upon us is, and will be, very great we hope you will be extraordinarily quick in getting into touch with us and engaging our help for what you wish to accomplish.

OWEN FARMS, 115 William Street, VINEYARD HAVEN, MASS.

W. BARRY OWEN Proprietor.

MAURICE F. DELANO, Manager.



**DON'T FAIL TO READ
OUR CLUBBING OFFERS, Page 12**

**KELLERSTRASS Crystal White
ORPINGTONS**

Are You Going to Show this Season?

If so, we would like to supply you with your WINNERS. Remember when we won the *Special at the last Madison Square Garden Show at New York* for having the best display over all English and American breeders showing. We told you then that we had no "intention of showing any more this season, so as to give the other breeders a chance." If you are weak on show stock and don't think your birds are good enough to win, write us. Remember our show birds this season are all for sale, and we have raised even better ones than we had last year. Write us your wants. If you buy from us, we make no charge for conditioning them for the show room.

**Kellerstrass Poultry Farm,
9134 Westport Road, Kansas City, Mo.**

HIGHLY VALUABLE POINTS!

THREE POINTS OF SPECIAL VALUE in the purchase and ownership of the Cyphers Company type of Mammoth Incubator are: *First*, they are built in separate units and can be shipped knock-down any distance in safe condition at low freight rates; *Second*, they are so designed that any person who is handy with tools can erect and install his own machine, doing so at an important saving; *Third*, the Cyphers Mammoth goes together in such manner that it can be taken apart at any time and moved to another location, by wagon or freight, without injury to the machine or loss to the owner.

CYPHERS MAMMOTH INCUBATORS

Are suitable to install and use successfully in any ordinary incubator house or cellar above or below ground, *or in any large room or apartment*. They are thoroughly insulated against changes of temperature and will do satisfactory work *under widely varying conditions*, winter or summer, as proved by extreme tests in the hands of Cyphers Company customers.



Picture (From Photograph) of 4,000-Egg Cyphers Mammoth Incubator Owned and Operated by Mills & Gold Company, Lower Preakness, N. J. Consists of Ten Units, Each Holding 400 Hen Eggs. Chicks Were Hatching When This Photograph Was Taken.

“Beyond Expectations”

MILLS AND GOLD COMPANY

Proprietors, GOLD-MILLS POULTRY FARMS

WHOLESALE AND RETAIL DEALERS IN GRAIN

R. F. D. No. 1.

Lower Preakness, N. J., July 15, 1911.

Cyphers Incubator Company, Buffalo, N. Y.

Relative to the Mammoth Incubator (4,000-egg capacity) which you installed for us last spring, *the results obtained therefrom have been far beyond our expectations* and we consider it much superior to the small machines.

The Cyphers Mammoth is not alone a useful piece of mechanism, *but is ornamental as well*, and therefore adds greatly to the appearance of our incubator cellar, which we took pains to construct *in keeping with this fine piece of workmanship*.

In operating on a large scale, without the benefit of your Mammoth Incubator, *the cost of operation would be increased considerably*. At the first opportunity we propose installing another Mammoth and *shall be highly pleased* if it works as well as this one does.

Yours truly, MILLS & GOLD COMPANY.

“Everything Satisfactory”

THE MODEL CHICK HATCHERY

FRED. H. McCUNE, Proprietor

Custom Hatching by the Hundred or by the Thousand

Ottawa, Kan., May 25, 1911.

Cyphers Incubator Company, Buffalo, N. Y.

The 20-section, 8,000-egg Cyphers Mammoth Incubator you installed for me the past season *has not been a disappointment in any particular*—hatching as large percentages of good, strong chicks as we have obtained with the small, portable machines after years of experience with them.

The contract entered into by your company for installing this Cyphers Mammoth has been faithfully carried out—*in fact you have gone “the limit” in making everything satisfactory*, which I appreciate.

For a long time I have used the small sized, lamp-heated Standard Cyphers Incubators with excellent success, as my neighbors and customers are well aware *and I can honestly recommend the Cyphers Mammoth to prospective purchasers* and any one coming here to visit my plant and see the big machine will not be disappointed.

Very truly yours, FRED H. McCUNE.

20-PAGE CIRCULAR: Cyphers Mammoth Incubators are built on the same correct lines that have made our small sized incubators *the standard hatchers of the world*. They range in capacity from 4,000 to 60,000 eggs and effect a saving of 50 per cent. in fuel and 75 per cent. in labor—*as has been repeatedly demonstrated by owners and operators*. If you are interested in custom hatching, or are selling day-old chicks, or are operating *or planning to operate a large poultry plant of any kind*, write today for our special 20-page circular, showing views of and fully describing the latest Cyphers Mammoth. Prices and full information on request. Address home offices or nearest branch house.

Cyphers Incubator Co., Dept. 31 Home Offices, **Buffalo, N. Y.**

Branches: New York City 23 Barclay St. Boston, Mass. 12-14 Canal St. Chicago, Ill. 340-342 N. Clark St. Kansas City, Mo. 317-319 Southwest Blvd. Oakland, Cal. 1569 Broadway London, England 119-125 Finsbury Pavement

A Living From Poultry

\$1,500.00 From 60 Hens In Ten Months

On A City Lot 40 Foot Square

To the average poultryman that would seem impossible, and when we tell you that we have actually done a \$1,500.00 poultry business with 60 hens on a corner in the city garden 40 feet wide by 40 feet long, we are simply stating facts. It would not be possible to get such returns by any one of the systems of poultry keeping recommended and practiced by the American People, still it can be accomplished by the PHILO SYSTEM.

THE PHILO SYSTEM IS UNLIKE ALL OTHER WAYS OF KEEPING POULTRY and in many respects just the reverse, accomplishing things in poultry work that have always been considered impossible and getting unheard-of results that are hard to believe without seeing.

THE NEW SYSTEM COVERS ALL BRANCHES OF THE WORK NECESSARY FOR SUCCESS from selecting the breeders to marketing the product. It tells how to get eggs that will hatch, how to hatch nearly every egg and how to raise nearly all the chicks hatched. It gives complete plans in detail how to make everything necessary to run the business and at less than half the cost required to handle the poultry business in any other manner.

TWO POUND BROILERS IN EIGHT WEEKS are raised in a space of less than a square foot to the broiler, and the broilers are of the very best quality, bringing here 3 cents a pound above the highest market price.

OUR SIX-MONTH-OLD PULETS are LAYING AT THE RATE OF 24 EGGS EACH PER MONTH in a space of two square feet for each bird. No green cut bone of any description is fed, and the food used is inexpensive as compared with food others are using.

DON'T LET THE CHICKS DIE IN THE SHELL. One of the secrets of success is to save all the chickens that are

fully developed at hatching time, whether they can crack the shell or not. It is a simple trick, and believed to be the secret of the ancient Egyptians and Chinese which enabled them to sell the chicks at 10 cents a dozen.

CHICKEN FEED AT FIFTEEN CENTS A BUSHEL. Our book tells how to make the best green food with but little trouble and have a good supply any day in the year, winter or summer. It is just as impossible to get a large egg yield without green food as it is to keep a cow without hay or fodder.

OUR NEW BROODER SAVES 2 CENTS ON EACH CHICKEN. No lamp required. No danger of chilling, overheating or burning up the chickens as with brooders using lamps or any kind of fire. They also keep the lice off the chickens automatically or kill any that may be on them when placed in the brooder. One can easily be made in an hour at a cost of 25 to 50 cents. Our new book, **THE PHILO SYSTEM OF POULTRY KEEPING**, gives full particulars regarding these wonderful discoveries, with simple, easy-to-understand directions that are right to the point.

SEND \$1.00 for one year's subscription to the Poultry Review, a monthly magazine devoted to progressive methods of poultry keeping and we will include, without charge, a copy of the latest revised edition of the Philo System Book.

Address :--E. R. PHILO, Publisher,

3021 Lake Street,

ELMIRA, N. Y.

Or any of the dealers listed in the July issue of this paper.

RHODE ISLAND REDS

The Most Complete, Authentic and Attractive Book on this popular Breed Ever Published (80 pages and cover)—
Historical, Instructive and Beautifully Illustrated, it tells the History and Origin, How to Select and Mate Birds for the Breeding Pens, as well as How to Judge Them Both by Comparison and Score Card; also Much Useful Information Along Commercial Lines.



D. E. HALE, Editor

Well Known as Breeder, Judge, Lecturer and Writer Who
Has Specialized on the Reds for Years.

FULLY ILLUSTRATED BY

A. O. Schilling

F. L. Sewell

I. W. Burgess

CONTENTS

History of Rhode Island Reds.

Standard-Bred Rhode Island Reds.

Proper Mating of Rhode Island Reds.

Judging Rhode Island Reds by Comparison and Score Card.

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Some Successful R. I. Red Farms.

CONTRIBUTORS

The contributors to this book are the acknowledged leading breeders and judges of the country. They include such men as Tompkins, Harris, Almy, Buschmann, Sibley, Rich, Miles, Harrison, Kauffmann & Windheim, Burleigh, Crowther, Coulter, Coe, Scott, Carver, Ricksecker, Smith, Hartley, Coffin, Dennis, Clarke, Drenstedt and Denny.

Color Plate

Made from ideal R. I. Red feathers selected and arranged by Artist Sewell—said to be the best thing of the kind ever published. Text and illustrations are brought down to date to conform to the 1910 edition of the American Standard of Perfection.

75 cents, postpaid
50 cents each.

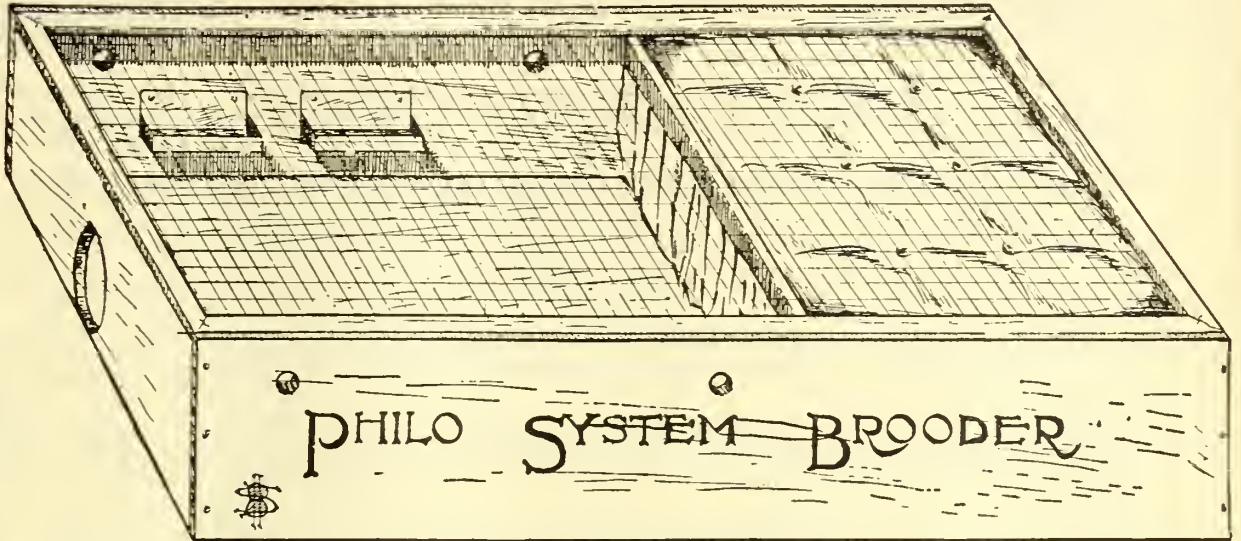
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American Poultry Publishing Company,

158 Pearl Street,

Buffalo, N. Y.

Six White Orpingtons and Brooder \$5



There is no excuse for raising common poultry when \$5 will start you raising pedigreed White Orpingtons. The kind that are making fortunes for those who keep them.

265 breeding pens in our yards, kept by the Philo System under the most favorable conditions, make it possible for us to furnish choice chickens at the above prices. In addition to the White Orpington Chicks, you get a "Philo System" brooder. Chickens and brooder all complete with feed and water troughs, for only \$5.00.

These White Orpingtons will be shipped from the original stock and strain that has been developed by E. W. Philo, the discoverer and inventor of the Philo System. What better guaranteed could you ask? We are now making prompt shipments on receipt of orders, and will give your order careful attention.

CYCLE HATCHER COMPANY, 8 Lake Street, ELMIRA, NEW YORK

Poultry Houses and Fixtures

SEVENTH EDITION. REVISED AND ENLARGED. DOWN-TO-DATE

STANDARD WORK ON POULTRY HOUSE CONSTRUCTION

James E. Rice, Professor of Poultry Husbandry, Cornell University, Ithaca, N. Y., states: "'Poultry Houses and Fixtures' is the best work yet written on the subject. I shall recommend it to our students as a text book on the subject of poultry houses."

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THIS BOOK CONTAINS OVER 150 ILLUSTRATIONS

Unquestionably the most instructive and comprehensive work on the construction of poultry houses and appliances that has been compiled to date. Every house and fixture described in this book is in use on the plant of a successful poultryman; is simple, labor-saving and reasonable in cost.

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AMERICAN POULTRY WORLD, 158 Pearl Street, BUFFALO, N. Y.



Buy Of The Specialist



and rest assured you are getting the best there is in his line. We have spent over twenty years breeding White Plymouth Rocks exclusively, and using one hundred and twenty acres of land and fifteen people to produce the very best possible in the one breed. Compare this method with the fellow who breeds seven varieties on a small farm and let your good judgment tell you who can give you the best for your money.

U. R. Fishel's White Plymouth Rocks

are line bred and have proven their superiority to other breeds at Chicago, New York State Fair, Nashville, Denver, Baltimore, Cincinnati, Columbus, Kansas City, Hagerstown, Md., Pan American, Jamestown, etc. In fact, few what U. R. Fishel's White is conceded they are



in every section of the World White Rocks. Their winners, Los Angeles, New York, Tenn., Charleston, S. C., Memphis, Atlanta, St. Louis, Springfield, Indianapolis, Great St. Louis World's Fair, and Alaska - Yukon Exchange and Dairy Shows, England Poultry Shows are held but Rocks do the winning. It

"A Fishel White Rock. 1st Prize Cockerel, Hagerstown, 1910."

"The Best In The World"

Remember we have something like Fifteen Thousand Birds to sell this season. Are we not in better shape to take care of your order than the fellow with several varieties and but a hundred or so of each variety. CHOICE EXHIBITION BIRDS, SELECTED BREEDERS

UTILITY FLOCKS. Write us your wants please. Send twenty-five cents for our New Book. "Poultry For Pleasure and Profit." The most elaborate Catalogue ever issued by a Poultryman.



**U. R. FISHEL,
Box B, HOPE, IND.**





Hon. John Franklin Shafroth, Governor of Colorado, delivering the address of welcome to members of the American Poultry Association at the 36th Annual Convention held in the Auditorium at Denver, Colorado, August 7th, 1911. Hon. Dr. W. M. Robinson, representing Mayor Speer of the City of Denver, also welcomed the delegates and extended the hospitality of the city. On the platform with the speakers were the Officers of the American Poultry Association, including the elective members of the Executive Committee and State Branch Presidents.

AMERICAN POULTRY WORLD

Vol. II

SEPTEMBER, 1911

No. 11

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THE CAMPINES

ORIGIN OF CAMPINES AND BRAEKELS TRACED TO THE SAME SOURCE. IN ENGLAND THE USE OF THE WORD CAMPINE COVERS BOTH BELGIAN CAMPINES AND BRAEKEL. CAMPINES BRED FROM SINGLE MATINGS TO THE ENGLISH STANDARD. REGULARITY OF COLOR MARKINGS IMPORTANT. AVERAGE TWO HUNDRED EGGS PER CAPITA A YEAR AS LAYERS. CAMPINES EASY TO REAR AND VERY TAME IN DISPOSITION

By Rev. E. Lewis Jones, England

[EDITOR'S NOTE.—We are indebted to the Rev. E. Lewis Jones, Hon. Secretary of the Campine Club, England, for the following interesting and comprehensive article on the famous Belgian Campine fowl, which is at present attracting such widespread attention in England and America as the coming 200-egg-a-year breed. Secretary Jones has done so much intelligent and efficient work to bring the good qualities of the Campine to the notice of practical poultry raisers and has been so conservative in his statements, that the latter has been accepted as absolutely reliable and trustworthy. Whatever boom the Campine will enjoy in the future will be due to its intrinsic merit as a utility and exhibition fowl and the judicious presentation of its claim by Secretary Jones and others interested in the welfare of the breed.]



THESE birds have been known in Belgium for some centuries now; in one part they are known as Campines as they inhabit the sandy district of La Campine; in the other parts they are known as Braekels. On their native heaths the Belgian Campine is smaller than Braekel. I am often asked what is the difference between them and I reply, size plus an addition of the blood of the poultry that were

in the districts when they were introduced. Mr. Vandersnigh, the great Belgium authority, says that difference in size is the only difference and that this difference is due to the fact that the Campine has for some centuries inhabited the poorer district. The Campine, he says, is a stunted Braekel, and the fact that the Campine lays as large an egg as the Braekel proves it. It certainly proves that the Braekel is not a Campine increased in size, for increase in size generally leads to a diminution in size of egg or decreased prolificacy and the Campine does not suffer in either. Again, another well known breeder writes that he has won with sisters, one as a Campine and the other as a Braekel. So much for the Belgian view. There is a difference in type and in carriage of tail.

The English use of the word Campine covers both Belgian Campine and Braekel. I have both in my yards as I have imported both deliberately to study and examine them. The result of this examination and the visit I paid to Belgium to study them last October, make me agree largely with the views above expressed, except that I think the infusion of blood of the existing stock of poultry is also a factor. The Campine after importation flourishes under the careful nurture given to our exhibition birds and becomes a Braekel in size with Campine characteristics and type. That is the bird we breed for. The Braekel is considerably modified too approximately to the Campine characteristics and type. From this it will be gathered that the English Campine does not really coincide with either the Belgian Campine or the Braekel, but is distinct.

Belgian birds won 1st in open and novice pullet classes at the Crystal Palace in 1910, but they were produced from cockerels

which I had sent to Monsieur Oscar Thomas, which proves that we have a type of our own. I also think our Campines are harder than the Belgian stock. They certainly lay an equal if not superior sized egg. At any rate I have an imported Belgian hen of 5.6 lbs., in the same pen as a 5 lb. Campine of my own breeding and the little bird lays slightly the heavier egg.

As imported the cocks had what we call a white top, that is in addition to white neck hackle. They had a white saddle hackle and white patches on each wing. The tail was black. It was evident that if such a bird were standerized that we should have one pen, for breeding cockerels and another for breeding pullets for such a bird would breed "moss," pullets, i. e., pullets whose black was not pure but intermixed with white or grey as if pepper or flour had been sprinkled upon it. The club did not want a double mating breed, but one from which one could breed both exhibition cockerels and pullets from the same pen. So either the male or the female had to be changed and the club decided that the cock should be changed and that he should be marked on the body as the hen. So a Campine can be described as a bird with white neck hackle but the rest of the body barred with black bars three times or nearly so as wide as the white ground color, every feather to end in a white tip. Such is our Standard and it has worked very well.

REGULARITY OF COLOR MARKINGS IMPORTANT

We lay great stress on regularity of markings. We wish the bars so to run as to suggest rings around the body; the mathematical accuracy of such being artistically broken by the rounded white tip of the feather. Such a bird is a magnificent bird, and as the black is not dull sooty black but covered with a beautiful beetle green sheen, the well marked Campine is a beautiful bird as it runs on the green grass. Another point we lay stress on is purity of color. The black must be one color and the sheen must not be purple. The white must be white and the bar must run as straight as possible, not zigzag like the teeth of a saw,



A Campine Saddle Hackle as required by the Standard.

(Continued on page 963)

OSTRICH FARMING IN SOUTH AFRICA

IN THE YEAR 1879, NINETY-SIX THOUSAND FIVE HUNDRED AND EIGHTY-TWO POUNDS OF OSTRICH FEATHERS WERE EXPORTED FOR USE OF THE FASHIONABLE WORLD. BY 1909 THIS AMOUNT HAD GROWN TO SEVEN HUNDRED AND NINETY-THREE THOUSAND SEVEN HUNDRED AND TWENTY-FIVE POUNDS, AN INCREASE OF SEVEN HUNDRED AND TWENTY PER CENT. IN THE THIRTY YEARS. METHODS OF HATCHING, CARE OF THE CHICKS, SELECTION OF BREEDERS, KINDS OF MERCHANT-ABLE PLUMES AND THEIR VALUE. WHEN FEATHERS ARE CLIPPED, PLUCKED, ETC.

(Contributed by Cyphers Incubator Co., Buffalo, N. Y., U. S. A.)



FOR ten years or more successful ostrich farmers in British South Africa have been buying American incubators for use in hatching ostrich eggs. That it is practical to hatch the large, thick-shelled eggs of ostriches by artificial means is proved by the fact that special ostrich incubators have been manufactured continually during the last decade by Cyphers Incubator Company, Buffalo, N. Y., and these machines have been shipped to the large trading centers of South Africa in lots of twelve to one hundred at a time for the use of ostrich farmers.

Progress, in the form of new methods, invariably meets opposition—which is entirely natural. Established methods have to be displaced by the new plan or device and a majority of the people of each generation in every country are prone to say, "Let good enough alone". Incubators for hatching chickens, ducklings, etc., at first were hooted at in the United States, but today in the rural districts they are almost as common as sewing machines.

In the ostrich farming districts of British South Africa the hen-method of hatching has its warm advocates and there, as in America, if artificial means are tried, it is very likely that the "machine" which is relied on to supplant the broody hen, or the natural method of hatching, will be blamed, out of hand, if the eggs do not hatch or the ostrich chicks fail to live. In some cases the critics go so far as to declare it "unfeeling" to deprive the mother hen of her natural rights and impious to supplant the Creator's method by a wooden box equipped with an iron lamp that is heated by Standard oil.

But there are those who have learned otherwise, as the following letter sets forth:

"Bowden Hall, Middleburg,
"Cape Province, South Africa,
"February 2, 1911.

"Messrs. The Cyphers Incubator Co., Buffalo, N. Y., U. S. A.
"Dear Sirs:—Some few months ago I wrote an essay on ostrich farming in South Africa, and am sending you a copy of same. Some of your questions which are not answered in the essay I shall do my best to answer on a

separate sheet. I also enclose a copy of our egg-record for the season just past and some of our best hatches. Under separate cover I am sending you a number of photographs that I trust will be of interest.

"In the November, 1910, number of our Agricultural Journal, published for the Department of Agriculture, Cape Town, there was some correspondence re sterility of ostrich eggs. In the December issue I replied to same. With the photographs I am sending you a copy of the Journal with my letter.

"When using any of the particulars in your printed matter or in American poultry journals, I shall be glad if



FIG. 2.—A 100 PER CENT. HATCH.

Writing of this Picture Mr. Kotze said: "A Machine Just Hatching Out. From this lot I got 40 Chicks from 40 Fertile Eggs."

you will mention that the farm, Bowden Hall, belongs to Mrs. M. W. Distin, and that it is managed by Mr. E. A. Verity, assisted by myself. I have entire charge of the incubating and rearing of the chicks.

"At any time I shall be only too pleased to furnish you with any information you may still require. Of course I cannot give everything away or —like others—my position would be gone.

"Yours faithfully,
"Roelof B. Kotze".

QUESTIONS AND ANSWERS RE OSTRICH FARMING

Q. How long does it take to incubate ostrich eggs?

A. From forty-one to forty-three days.

Q. How readily do the chicks grow?

A. If well looked after and hatched early in the season (August or September) they grow very rapidly and at three months old will be as much as five feet high from ground to top of the head.

Q. What is best feeding for ostrich chicks?

A. Chiefly lucerne; give also plenty of grit, bones and crushed mealies. When very young—say up to three weeks—feed equal quantities of bran with the crushed mealies and bone. This helps to keep their bowels open. At all times of their growth it is most important not to let your birds



FIG. 1.—OSTRICH CHICKS ON BOWDEN HALL FARM, MIDDLEBURG, SOUTH AFRICA.

Writing of the photograph from which this illustration was made, Mr. Kotze said: "The largest of these Chicks are just five months old and the others barely four. All were hatched in Cyphers Incubators."

get constipated. An hour or two a day letting them run on some other green pasture is always good for them. When they become from four to five months old it is not absolutely necessary that they should have more than two hours a day on lucerne, but if convenient let them have all they want as there is nothing they thrive on better.



FIG. 3.—ADULT OSTRICHES—BREEDERS.

"Nero and his Hen. I gave them a nest of eggs to hatch as an experiment. The Picture shows them just discovering the eggs. I may mention that flood water spoiled the hatch."—*R. B. Kotze.*

Q. How soon do they produce feathers that are marketable?

A. At six months old the feathers are cut and are called Spadonas. (See Fig. 6.) These feathers are unlike the beautiful plumes which succeed them. Spadonas are only worth from five to fifteen shillings per bird—a dollar and a half to three and a half or four dollars. Still it more than pays for the mealies they have so far eaten. If your farm is fairly near the coast then the quills are drawn when the chicks are eight to nine months old, but in high and dry altitudes they are left until the chicks are eleven to twelve months old.

Six months after "quilling" the true plume is ready to be cut. The value of these depends almost entirely on the class of birds you keep. I, myself, have plucked a cock bird whose feathers have fetched 40 pounds sterling (nearly \$200) and this, although very high, is by no means exceptional. Some of the show feathers realize as much as 80 pounds sterling (nearly \$400) per pound.

It takes about seventy-five to eighty of our feathers (whites) to make a pound. In the Dudschoorn District where the feather is larger, but coarser quilled, it would take a few less to make a pound.

In 1879, 96,682 pounds of ostrich feathers were exported from this country. In 1909, 792,725 pounds were exported, an increase of 720 per cent. in thirty years.

Roelof B. Kotze.

QUOTATIONS FROM MR. KOTZE'S ESSAY ON OSTRICH FARMING IN SOUTH AFRICA AND ITS PROSPECTS

"In proportion to its great possibilities, little has been written on the above subject and farmers as a class are only just beginning to realize the importance of this industry to the colony in general, and themselves in particular. I have a letter in front of me at the present moment from Messrs. Darber & Sons, to whom I wrote for a book on the subject, thinking to get some statistics for my essay. They say there is no book of the kind published. There was one, viz., 'Douglas', but it is now out of print.

"All that we know about the ostrich has had to be gained by hard, practical experience, for it is perhaps the most difficult branch of stock farming to be taught by

book. Perhaps the ostrich farmer is all the better off that his lessons have been practical, even if at times they have been expensive ones.

"Too many who have worked with this stock are very apt to think that it is a very easy mode of farming. In most cases after they have made the first plunge they are undeceived. I know of one man, a school master, not a hundred miles from Middleburg, who, without any experience whatever, came out to the farm that I was on and bought expensive breeding birds and an incubator. While still at the farm he was already calculating how many chicks he was going to turn out in the first season. By now he has probably come to the conclusion that things are not quite all they seemed.

"On paper it looks almost as simple as poultry farming at first appears to the beginner, but he soon finds out his mistake. So it is with ostrich farming—any one wishing to make a success of it must first of all gain a good practical knowledge, or otherwise it is money thrown away. A year spent on one of the big farms in the eastern provinces, even if you have to give your services for nothing, will be time well spent and a good deal of money will be saved later on.

"I say on an eastern province farm, because in my opinion it is there where the farmers are paying most attention to this class of stock and are following nature as near as possible, while at the same time applying all that they have learned since first the industry became an established one.

"I said before, ostrich farming is perhaps the most difficult branch of stock growing and needs one's constant care and attention, if it is to be made a success. Inferior feathers are too often the result of leaving birds to chance, instead of treating them as a valuable asset. This leaving things to chance, if we are not careful, will cripple our industry beyond recovery. Where birds are more or less left to shift for themselves, disease will creep in and in consequence there will be a falling off in the quality of feathers and in our incomes.

"The two most important items in the rearing of ostrich chicks are: (1) good herds; (2) suitable paddocks.

"It would be difficult to say which is the more important of the two. By suitable paddocks I mean small patches of lucerne sown in such positions that no matter from which direction the wind blows, a sheltered paddock can be



FIG. 4.—FIVE MINUTES LATER!

"In the picture 'Nero' is seen on the ground just starting to cover the eggs."—*R. B. Kotze.*

found. How important this is can only be known by those who have tried to raise very early chicks, which, as every farmer knows, grow out and thrive best.

"Next to these two items you require a well-lighted shed, free from all drafts, yet well ventilated, in which to feed the youngsters in wet weather or on dull, cold days. Once

(Continued on page 965)

THE HAMBURGH FOWL

HAMBURGHS A RACE OF FOWL OF REMOTE ANTIQUITY. ORIGINAL FOUNDATION STOCK CAME FROM HOLLAND BUT THE MODERN STANDARD VARIETIES OF HAMBURGHS ARE THE RESULT OF THE SKILL OF ENGLISH POULTRY BREEDERS WHO HAVE BEEN AT WORK TWO HUNDRED YEARS PRODUCING AND PERFECTING THE SPANGLED AND PENCILED VARIETIES. LACK OF UNIFORMITY IN TYPE AND SIZE IN SPANGLED AND PENCILED VARIETIES A SERIOUS HANDICAP TO THE BREED. REMARKABLE EGG LAYING TRAITS OF HAMBURGHS. EVOLUTION OF HAMBURGH TYPE AND COLOR MARKINGS OF SPANGLED AND PENCILED VARIETIES ILLUSTRATED

By J. H. Drevenstedt



EW breeds may supplant the older ones from time to time, for the poultry public is as fickle in such matters as the general public is on all public questions. One is swayed as much as the other by the advocate of the "something new", whether in legislation or in live stock. Novelties are always attractive, a fact theatrical managers have learned by long experience. The novelty, however, wears off in time, and the public clamor for a return of the legitimate old favorite plays. The latter have been tried and not found wanting.

Just so with the Hamburg family of domesticated poultry. One of the oldest of breeds extant, it has seen its ups and downs, but it is here to stay. It is as strong and unique in breed characteristics as the popular Leghorn family, although differing materially in temperament, type, comb and color markings, from the latter.

The veteran English judge and artist, J. W. Ludlow, contributes to *"The Feathered World"*, of July 7, 1911, a most interesting article on Hamburgs with a full page illustration, delineating the ancient and modern types of the different varieties. A reprint of this illustration, reduced in size, will be published in a later issue.

Mr. Ludlow in his introductory remarks refers to the Hamburg family as follows:

"Hamburgs are a race of fowls of remote antiquity. They are one of the primary stems from which some of our modern breeds have been evolved. In my early days (over sixty years ago) they were better known as Pheasant Fowls, and then, whether under the head of Pheasant or Hamburg, except for color, there was no striking uniformity of type in the various strains, nor yet in the whole as a group. Spangles were always larger, coarser, and apparently more vigorous than the penciled sorts. The characteristics of all were rarely ever strongly pronounced, nor were they always reliable as reproducing true to their respective type, nor even colors. There was invariably apparent too much resemblance to the Redcap in the spangle and too much likeness in the penciled to what is now known as Campines. In other words, no reliability in size, shape nor color, nor yet clearly defined accuracy of markings. The whole group of Hamburg or Pheasant in the olden time seemed all or nearly all the double-combed sorts, i. e., all those with a coroneted, spikey, full-of-work comb, with prominently long back spike, as against all the other kinds of combs. Each individual patron had his own ideals of beauty or usefulness and methods of producing and reproducing them. The work then was mainly individual effort; each for himself and his own standard, culminating in a sort of family party, annual competitions, and comparison of results. This was in the early days, before public exhibitions of poultry were conceived.

"Under the old system of purely individual effort will be realized the difficulty of breeding up to any standard, good or bad. The work was slow and somewhat tedious, and the results not always apparent nor satisfactory, but being a labour of love therefore a pleasant task for the experimenter, in which he could count upon all the credit of his schemes and his unaided efforts in the culture of his stocks.

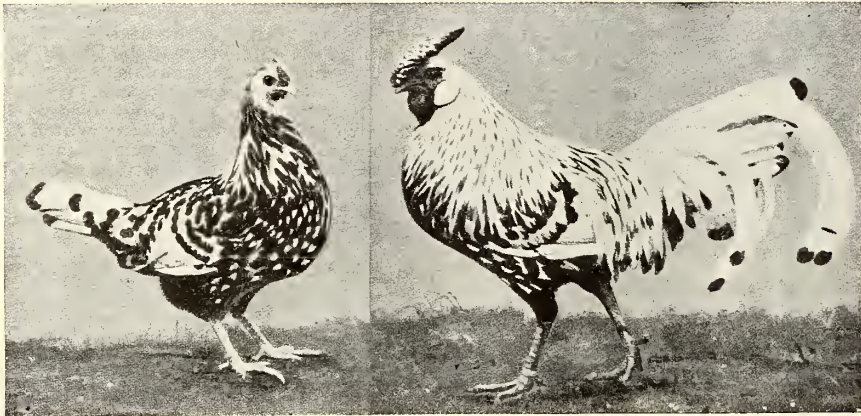
"All this is now altered; changed sixty years ago by the creation of periodic public exhibitions, whereat the efforts of the multitude could be brought into friendly rivalry and fair competition. From that date up went poultry culture by leaps and bounds into a higher competitive sphere, bringing the present aims up to one of the highest plains of industry which it unquestionably occupies today in our national progress."

ORIGIN OF HAMBURGHS

Whence, where and how Hamburgs originated will never be clearly designated. The general supposition is that they originally came from Holland, although some old breeders claim that Italy furnished the foundation stock from which the different varieties sprang. The late Charles Darwin, in his great work "Animals and Plants Under

Domestication", gives the following description of Hamburgs:

"There are two sub-breeds; the Spangled Hamburg, of English origin, with the tips of the feathers marked with a dark spot; and the penciled Hamburg, of Dutch origin, with dark transverse lines across each feather and with the body rather smaller. But these sub-breeds include gold and silver varieties, as well as some other sub-varieties. Black Hamburgs have been



SILVER SPANGLED HAMBURGHS.

Reproduced from "Geflugel Welt," Germany. The above excellent illustrations were made from photographs of winners at the Berlin and other German Shows.

produced by a cross with the Spanish breed."

Whether the original stock came from Holland or Italy, the beautiful varieties of the Hamburg family owe their past and present high standard of perfection to the skill of English poultry fanciers, who for two hundred years have been perfecting the type and color markings of the Spangled and Penciled varieties, as well as rounding into Hamburg form the Blacks which owe their origin primarily to the Black Spanish fowl.

NOTED ENGLISH HAMBURGH BREEDERS

It is doubtful whether any breed of poultry of the past can claim a greater galaxy of noted fanciers than that which made up the Hamburg breeders of England.

The names of Richard Teebay, James Dixon and Matthew Leno, three of England's greatest poultry judges in the last century, were noted Hamburg breeders and won many honors at the leading shows with their birds at that time.

Charles Holt, in his comprehensive and invaluable book "Hamburgs Up To Date", which every lover of this



Black Hamburg Cockerel, winner of first at Boston, 1900. From a photograph by F. L. Sewell.

great show of poultry held at the Zoological Gardens, Surrey, England, in 1851 and 1852. This trio of birds was claimed at catalogue price of £5, then considered an enormous sum to pay for mere fowls. Mr. Holt is of the opinion that Sir Thomas Sebright was also a breeder of Hamburgs and thus gained the information which afterwards enabled him to produce the Bantams which have since been called by his name.

Hamburgs were the "birds of the hour" from 1854 to 1864, Mr. Dixon making a great winning at the Birmingham Show with his Silver Penciled variety in 1854.

Among other noted Hamburg fanciers at that period and later, the names of Simon Fielding, Job Rawnsley, Henry Beldon and Henry Pickles stand out in bold relief as great and powerful men in building up the Hamburg race of poultry in England. Mr. Pickles is well known to the older American and Canadian Hamburg breeders, having sent over many crack winners to America in years past. Mr. Holt writes of Henry Pickles as follows:

"Mr. Henry Pickles was without exception the most popular man the Poultry Fancy has ever seen, and really, one cannot wonder at it, for he always had a good word for everybody, and no matter when or where you met him, he greeted you with a smile. He has a thorough sportsman, and took the ups and downs of life just as the came."

In addition to the above splendid qualities, Mr. Pickles possessed in a rare degree, the knowledge of mating and selecting breeding stock, to produce the best exhibition specimens, which qualification led to his wonderful success in the showroom, where he was rightly named "The Hamburg King".

We remember some of the beautiful Hamburgs sent to James E. Hazard, of Elmira, N. Y., in 1893, and which won their share of the prizes at the great shows of that year in 1894. Too bad "Jimmy" Hazard quit the poultry business, for a better breeder of Hamburgs and a more genial whole-souled fancier could not be found in this country.

The most prominent among the English Hamburg breeders of today are H. W. Hanger, Wakefield & Elliott, S. C. Robert Shaw, Tom Clough, J. C. Capon, J. King, Rev. J. W. Williamson, T. H. Taylor and Harry Turton.

HAMBURGHS IN AMERICA

Fifteen to twenty years ago Hamburgs were well represented at the leading fall and winter shows of the

beautiful breed ought to possess, writes most interestingly of the early history of the above mentioned judges and their work in building up the varieties of Hamburgs they were prominently identified with. Mr. Holt is authority for the statement that Sir Thomas Sebright, originator of the Silver and Golden Sebright Bantams, presented to Matthew Lens, the trio of Silver Spangles, with which the latter won his first spurs at the first

Zoological Gardens,



Golden Penciled Hamburg Cockerel, bred by William Pickles, England, 1905. From a photograph by F. L. Sewell, taken when the cockerel was about eight months old. Although the poise is not of the best, the beautiful Hamburg type is easily recognised, the head especially, the lobes being most typical.

United States and Canada. Today, we rarely see well filled classes except at Canadian Shows and at the Boston Show, although strong classes are seen at a few of our large fall fair shows, thanks to some of the big string exhibitors who find Hamburgs most profitable varieties to exhibit, as competition is seldom very keen at the early shows, so that an exhibitor with a really good team of Hamburgs stands a good chance of gathering in a liberal bunch of prize money.

Whether Hamburgs have "progressed" as rapidly in this country as in England in the past decade is a mooted question. Mr. Fessenden, a well known Hamburg breeder of New England, in reply to a letter of inquiry regarding the improvement in type and color of the different varieties of Hamburgs, their present popularity and their value as layers, writes as follows:

"The breeding of Hamburgs is chiefly centered in and around Boston, with the exception of a few breeders in New Jersey, Ohio and Pennsylvania.

"The type, color and feathers have materially improved in all of the types, with the exception of the Whites, during the time that I have been breeding them, which is about ten years. They are prolific layers, fully equal to the Leghorn, but it is a difficult thing to rear the young chickens unless the greatest care is taken of them, both as to feeding and keeping in clean, dry quarters.

"I do not think our idea here in Boston of the type "Silver Spangled Hamburg" has changed, though some of the Canadian birds that are sent here to the show are more of the Dorking type. This, however, is not what our Hamburg Association is aiming at. I think there should be a uniform type for all the Hamburgs, especially as to shape, and that they should not run over a certain size. The upright comb, white ear-lobes and full breast, with the tail running off at the proper angle, and everything which is characteristic of the Hamburg; should be maintained in every one of the birds.

"While ten years ago Mr. Lowell was practically the only breeder in this neighborhood, today we have quite a large Hamburg Club of probably a dozen breeders within ten miles of Boston, all enthusiastic, and I think that the records of the Boston Show will tell the story of the popularity of the Hamburg; running back over a period of eight or ten years.

"Personally, I have bred the Golden Penciled, Golden and Silver Spangled and Blacks; and for hardiness, would recommend the Blacks ahead of all. I do not think there is any difference in their egg capacity."

TYPE VARIATION

Mr. Fessenden sums up the Hamburg situation from the American point of view most intelligently. His reference to the difference in the

shape of the Spangled variety as bred in this country with that of the Canadian bred specimens will no doubt call forth both favorable and unfavorable comment, as Hamburg breeders are not a unit on this type and size question. Type variation is causing just as much criticism in England, as it does in America. In *The Feathered World*, England, of July 15, 1910,



Silver Penciled Hamburg Male. From a photograph of a Boston winner, taken by F. L. Sewell.

(Continued on page 959)

SUNDRY POULTRY PROBLEMS

PRACTICAL INFLUENCES OF THE STANDARD RESPONSIBLE FOR THE EXISTENCE OF PURE BREEDS OF POULTRY IN THE UNITED STATES. MAINTAINING HEALTH AND VIGOR OF FOWLS. EFFECTS OF WARM CLIMATE. STIMULATING LAYING. INFLUENCE OF NATURE ON DEFENDING A RACE FROM EXTINCTION. BEST PLACE TO KEEP FOWLS. VALUE OF GREEN FOODS

By H. H. Stoddard, Riviera, Texas

[EDITOR'S NOTE:—In the following article, that veteran writer and poultryman, H. H. Stoddard, sets forth the value the Standard of Perfection has been to our domestic races of poultry, from both the fancier's and utilitarian's standpoint. Like previous articles, this one is full of practical suggestions and contains many interesting items not touched upon by other writers.]



IN the midst of the great contests over utility which have drawn into the arena not only fanciers but even outsiders, and heavy weights like the *Philadelphia North American*, the Standard in its temporarily crippled condition, is sometimes berated more than it deserves for the comparatively small attention it pays to utilitarian points.

PRACTICAL INFLUENCES

It has been said that the Standard consists of rules regarding external adornment depending as much on fashion as the trimming on a lady's hat, and having no more connection with food production for a nation than with the politics of the inhabitants of Mars or Jupiter. That a farmer no more needs a copy of the Standard than he needs a copy of the Koran, and so on. Yet notwithstanding such criticisms as the above, its indirect consequence in the food market has been momentous.

It gave increased attention to the new imported races of fowls, and all countries were ransacked for the sake of fresh importations, which were studied with as much zeal as botanists study new plants. Their distinctive characters were determined, so that their proper average could be made into a uniform type; in other words, the foreign dunghill fowls were molded into true breeds just as New England dunghill fowls have been molded into the Rhode Island Reds. Without the Standard, there would not have been a pure breed of poultry in the United States for any length of time. A particular kind anywhere in a neighborhood would get all mixed up after awhile, and it would be said: "the breed all ran out".

STANDARD INDISPENSIBLE

It is not commonly realized that without a Standard there could be no great shows of poultry exclusively, for there could be no judging of any uniformity and therefore nothing to bring out specimens for exhibition, and without the incentives of competition and rivalry and prize trophies, no breed could be kept free from crosses for long, and even if there was no comingling of alien blood endless variations would finally lead to endless types or rather no type at all.

I remember when there was no real breed of fowls in the United States except the Rhode Island Reds, although they, after all, were not fully formed into a breed, and Bantams and the Bolton Grays or "Creoles", and at the county fairs (then called "cattle shows") there would be pens entered under the name of "common fowls", and the judge awarded the prize to the biggest, fattest and slickest, or to those he took a notion to. That's about all. If there were pens labeled "Bolton Grays", they varied, and bystanders would be saying "I don't call them hens pure Bolton Grays". Nobody knew what a "pure" Bolton Gray was. There were Bantams or "Banties" abroad in the land in those days, but of no uniform sort, and Polish or "Topknots" generally black with white crests; but the varying size and shape of these appendages showed the tendency everywhere, as I have said, to admixture and "running out."

The Standard has worked a revolution in that it has not only given us a hundred clearly defined

breeds, but also given us the means of keeping them pure.

SLOGAN OF VIGOR

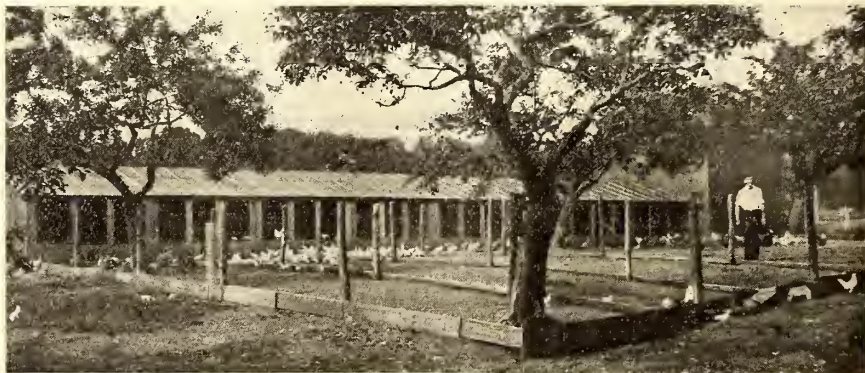
Over and over we are told that without keeping our stocks strong there will be neither enjoyment nor profit in possessing them, for diseases will make ravages sooner or later. That good constitutions will ward off epidemics or at least mitigate their severity. That is all right, but there are exceptions. There are maladies that will fasten on to the strongest, most vigorous person or bird as quickly as upon those less robust, just exactly as exposure to poison ivy will kick up as big a row with a strong man as with a weak one, and in fact the richer the pasture the ranker the growth of some ailments it would seem.

HEALTH AND VIGOR

In loyalty to the principle of breeding for health and vigor, the Standard, and some methods practiced by those who are aiming at its requirements, like too close breeding for instance, have been assailed, and a contention, too sweeping altogether, has been made that the book has done nothing to promote health and strength but rather the reverse. A broad view should be taken. The fanciers have built better than they knew. This immense institution of which the big shows, the Standard, the poultry press, the great zeal in poultry culture and the millions of dollars involved are component parts, has resulted in keeping breeds pure, as we have just seen, but in something vastly more than that. It has resulted in producing an aggregate of great numbers of birds, of particular breeds, which are in the hands of great numbers of fanciers. This is particularly true of such popular breeds as Leghorns, Plymouth Rocks, Wyandottes and others. Now, a breed becomes strong in proportion to the extent in which it is cultivated. You can paste it in your hat that only a few persons, it is sure to lack stamina more or less, because selection has not had room to work in.

INFLUENCES OF THE STANDARD

Behold the beneficent influences of the Standard. Though many of the practices of its followers undeniably tend



A curtain front house of the continuous type, in use on a Massachusetts Farm, where it has given excellent results. Each locality appears to adopt a different type; in many cases this is done to meet the varying conditions, in others, the fancy of the poultryman.

toward deterioration of their stock, yet all the time there is one way in which they are promoting the survival of the strongest. Other things being equal, they pitch onto the healthiest, most vigorous male for breeding. The ordinary fowl keeper does not care much about it one way or the

other. He may be influenced by the valiant pose and alert action and he may not. On the other hand the fancier is keenly observant and deeply interested. The greater the number of members of a given breed in the United States the greater the results of selection; for the practice of brooding from the best produces cumulative effects in proportion to the number of its repetitions.

THE LEGHORNS

Take the Leghorns for example and see what forty or fifty generations of these in this country have resulted in.



A semi-open front house used on the Babcock Poultry Farm, Fredonia N. Y. Regarding this style house, Mr. Babcock writes:—"We certainly like the large, long poultry house, as we breed only utility stock. We run from 20 to 25 males with 350 to 400 hens in one flock in a house."

Look at the first pure bred flock you come across and consider them as a result. Forty or fifty times in their ancestral course has an owner, always with an interest more or less intense, selected a pen out of many for breeding; health, strength, activity and sprightliness always appealing to him, and not shape and color alone. When birds of unusual vigor have appeared their descendants have been disseminated far and wide and used as breeders, displacing those that otherwise would have been considered the top of the heap. Often when a fancier has no male bird to suit him he goes in search of one belonging to some eminent breeder. But if he is unfortunate in having a breed that is rare, very likely he knows not where to go for one and does the best he can with that which he has. Even if he searches outside, it is evident that the fewer there are to choose from, the less likelihood of finding one that is desirable.

IN THE HANDS OF FARMERS

If anyone of our valuable breeds had been left in the hands of farmers or any persons other than fanciers, they would have all run out into a hodge podge before they had been disseminated and multiplied enough to give selection full play, even if there were in existence, breeders competent to select; but there would have been neither the requisite birds nor the breeders.

HEAT

The bearing that heat has on poultry raising is to be studied to best advantage at the extreme south part of our country. There is much to be learned about it. The last word has not been spoken by any means. It is noticeable that there is a tendency here for fowls to produce black chickens. The old Mexican breeds found on the ancient cattle ranches, that have been owned for a long time by Spaniards, show jet black hens generally, the cocks being black with hackle either gold or silver.

The breeds American settlers bring here, like White Wyandottes or other white birds, will, when crossed, throw many jet black chickens. When the Black Mexicans are crossed on any Standard breed the black element seems to be prepotent, resulting in many of the progeny being apparently pure Mexican not only in color but in shape.

EFFECTS OF WARM CLIMATE

The tendency for poultry in a warm climate "to run to black" may explain why the common fowls of Italy are Black Leghorns. It is easy to believe that Black Leghorns and Black Minorcas here would feel as if they had come into their own. In fact the breeders of the last named variety here are jubilant over the success of their favorites.

The degree in which heat and color are related deserves extended study especially in view of a vexation malady of horses here, which caused severe crippling and sometimes

death, called "sandburn" and which fastens itself only to the parts covered with white hair. White feet or legs are attacked, or calico spots on the animal's body, and it is a very striking fact, that even a white diamond spot in the face no larger than a dollar will be sore all over, while around it the black or bay regions are exempt.

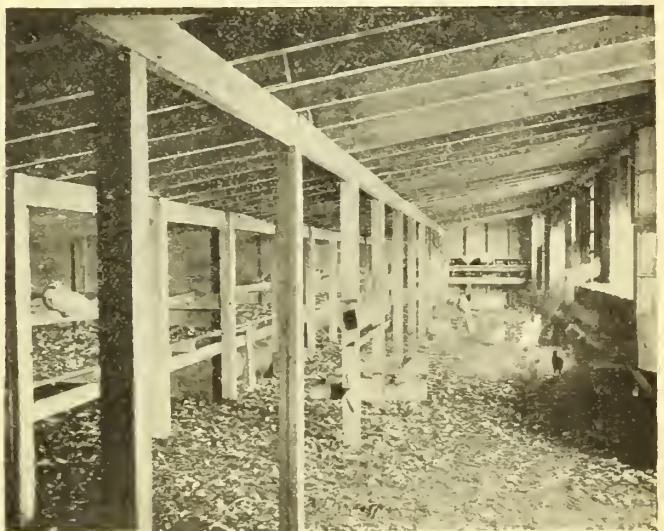
STIMULATING LAYING

It is worth noticing that settlers along the Southwest Gulf coast who come here from the North and West, remark, with emphasis, that they have never before seen poultry "do so well". The secret of the great egg production may be partly the absence of yards, in many cases, and the consequent opportunity for the birds to procure animal food, but a more potent factor is the heat.

INFLUENCE OF NATURE

Nature, in the vegetable as well as in the animal world, always tries to defend a race from extinction when injurious influences begin to appear, by striving toward increased prolificness. The familiar fact is in point, that cotton if it is crowded so closely as to be somewhat stunted and dwarfed, blossoms earlier, and its blossoms and bolls are more numerous in consequence, though smaller. Trees and plants generally will at once "run to blossom" when dwarfed in any way or given an injurious check, and will produce great numbers of fruits or seeds though small ones.

That the glare and heat of a semi-tropical sun is injurious to fowls, to a certain extent, is proved by the eagerness with which they seek shade here. They need it every month in the year. Even in winter there are days when they need it. On a bright day in summer they refuse at times to leave shelter of a tree or wagon, or any chance nook there is shade, even when quite hungry, and when a very tempting range is close by. In the morning they scatter about and forage lively, but by 8 or 9 o'clock they seek a shady spot and there they stand until 4 or half past. Having experienced the severe effects of the heat previously, resulting in panting and evident discomfort, they dread the sun even when it is not intense. It is noticeable that often from habit, or the remembrance of past suffering, they stay under cover when with an equal degree of heat, fowls at the North would range all day long. Have often



An interior view of the Babcock house. This shows the construction, arrangement of dropping boards, nests, etc. The plan of running utility birds in large flocks is being adopted on many commercial farms, with very gratifying results. The saving of labor alone is an item worthy of consideration.

been impressed with this illustration of the adage, "a burnt child dreads the fire".

INTENSE HEAT INJURIOUS

When saying that intense heat is to a certain extent injurious to fowls, I mean by this to emphasize the importance of providing for them, thick, dense shade, in some form, and plenty of it. Many settlers rely on mesquite trees, and in clearing their land leave some for that pur-

(Continued on page 954)



BEST MEETING IN HISTORY. EXCELLENT ATTENDANCE, INCLUDING COAST TO COAST REPRESENTATION. GOV. SHAFROTH OF COLORADO OPENS CONVENTION, KEEN INTEREST AND DEEP CONCERN TAKEN BY RANK AND FILE OF MEMBERS IN PLANNING WORK FOR THE COMING YEAR. MISFIT STANDARD REFERRED BACK TO EDITING AND PUBLICATION COMMITTEE. A REVISED EDITION TO BE PUBLISHED. COLORADO STATE BRANCH MEMBERS PROVE EXCELLENT HOSTS AND DELEGATES GIVEN THE TIME OF THEIR LIVES

By William C. Denny



THE 36th Annual Convention of the American Poultry Association was held in Denver, Colo., August 7th, 8th and 9th. The superlative degree is required to describe the many interesting and important events in connection from the time that the Colorado State Branch began making preparations until the close of the Convention. IT WAS THE BEST ATTENDED, THE MOST WIDELY REPRESENTED, THE MOST BUSINESS-LIKE AND BEST ENTERTAINED CONVENTION IN THE HISTORY OF THE A. P. A.,—AND MORE IMPORTANT WORK WAS ACCOMPLISHED AND PLANNED THAN AT ANY THREE PREVIOUS MEETINGS.

The Denver Daily News in reporting the Convention stated:

"It is a business-like gathering of men who are here for the convention. They don't parade the streets with brass bands, nor do they whoop it up around the Brown Palace Hotel, the general headquarters."

The members of the Colorado State Branch, the citizens of Denver and the daily press of that city proved the best hosts that the Association has encountered in its history of 36 years. Never before have such extensive arrangements been made, nor as an attractive programme provided for the entertainment and comfort of the members. Starting with the railroads, from the time the two Pullman cars containing the members of the executive committee left Chicago on August 2nd, in charge of the General Passenger Agent, Wm. J. Leahy, of the Rock Island Lines, until the last member left Colorado Springs, everyone met, from the bell boy to Governor Shafroth, was the soul of hospitable attention. In addition to the Pullman cars carrying the executive committee and their families, two additional Pullmans left Chicago August 3rd, two other cars came from Kansas City filled with members and their families from the great Southwest.

The reception committee of the Colorado State Branch consisting of Dr. J. W. Downey, Fort Collins; Mrs. C. M. Stitt, Fort Morgan; Thos. Burns, Colorado Springs; W. A. McCoy, Pueblo; John Williams, Fort Morgan; W. A. Groom, Boulder; J. R. Wilson, Cherrelyn; J. W. Talcott, Englewood; W. E. Vaplon, Fort Collins; H. S. Garlinghouse, Canon City; C. H. Burgess, Grand Junction; O. C. Frantz, Rocky Ford; T. V. Wilson, Boulder, were on hand to welcome arrivals and to suggest and direct everyone.

The Brown Palace Hotel, Denver's leading hostelry, was convention headquarters, and registration and information bureau, in charge of Chas. G. Rothwell, a member of the

Colorado State Branch, was located at the hotel. On registering, each member received a delegate's badge and a well printed and illustrated programme consisting of 32 pages containing each day's schedule of work for the convention, and matters of information concerning Denver and the many points of interest in and about the city. The



EN ROUTE.
A. P. A. Members and their families leaving Chicago, August 2nd, for Denver Convention.

delegate's badges were prized by members of the association as souvenirs of the convention. They were very attractive. A bar containing each delegate's name formed the top, a blue ribbon with the dates of the convention printed in gold leaf and a medalion with the Association's emblem completed it.

Every section of the country was represented, members coming from California and Washington on the west, and Massachusetts and Connecticut on the east, from Minnesota on the north and Louisiana on the south. 28 states were represented and 191 members registered, while the members of the families who accompanied them brought the total number of guests up to 250. One of the features of the convention was the comparatively large number of ladies and children present, the list including Mrs. U. R. Fishel, Mrs. Geo. H. Rudy, Mrs. C. L. Buschmann, Mrs. W. C. Pierce, Mrs. S. T. Campbell, Mrs. G. P. Van Winkle, Mrs. H. A. Nourse, Mrs. Chas. G. Pape and the wives of many other well known poultrymen, who take a deep interest in poultry affairs. The presence of women and children at any convention, not of the American Poultry Association alone, but those of any organization, has resulted in a higher standard of membership. It has improved the character of the work undertaken, and now that Alabama started by electing a woman as president of the Alabama State Branch, who by virtue of her office has become the first woman member of the executive committee of the parent organization, we hope that other branches will follow suit.

Delightful forms of entertainment had been provided by the entertainment committee. On Monday evening a grand reception was tendered to the convention by the Colorado State Branch at the Browns Palace Hotel. Over 400 guests were present. As each guest entered the parlors they were met by the reception committee, C. Reno Root, Geo. Ady and Mrs. R. Rindskopf, who introduced them to each and every one of the officers of the Association, then to one another. Tuesday evening's entertainment for the members was a trolley ride about the city, ending at White City, a part in the suburbs of Denver, where everyone enjoyed themselves with the usual forms of recreation found at amusement parks. Messrs. J. R. Wilson, R. H. Atchinson and W. F. Gerhart had charge of the outing. Wednesday evening a banquet was held at the Albany Hotel. This was another delightful and well attended affair. Upwards of 300 were present, including many ladies.

An excellent menu had been prepared in which various terms used in referring to poultry feeding were used. A copy of the menu card follows:

MENU

Now good digestion wait on appetite and health on both.—*Shakespeare*.

"APPETISERS"

Canape Albany

"AUTOMATIC DRINKING

FOUNTAINS"

Consomme Julienne in Cup

"BALANCED RATIONS"

Celery Olives Radishes

"HIGH PROTEIN"

Crab Flakes a la Diable

Breast of Chicken, Cream Gravy

"GROWING FEED"

Potatoes Rissle

"GREEN FOOD"

German Asparagus Vinaigrette

"FROSTED COMBS"

Neapolitan Ice Cream



DELEGATE'S BADGE.

- "WHITE FOWL" Cheese
- "BLACK FOWL" Coffee
- "FRESH WATER" Apollinaris
- "ARTIFICIAL INCUBATION" Pall Mall Cigarettes

A delightful after dinner program, including speeches by prominent members, had been arranged, with President Hicks in the role of toastmaster.

The toasts responded to were as follows:
OUR GUESTS.....Mr. C. Reno Root
THE AMERICAN POULTRY

ASSOCIATION.....Mr. C. A. Smith
THE COLORADO BRANCH

.....Mr. Arthur A. Peters
THE LADIES.....Mr. T. Quisenberry
THE PRESS.....Mr. Grant M. Curtis
FOR A GREATER A. P. A.

.....Mr. S. T. Campbell
A BILLION DOLLAR INDUSTRY

.....Mr. Fred L. Kimmey
L'ENVOY—DENVER... Mr. L. B. Audiger

As denoting the success of the convention, readers of AMERICAN POULTRY WORLD and all friends of the Poultry Industry, will be interested in a remark made by Mr. A. A. Peters, when responding to his toast "The Colorado Branch". Mr. Peters stated that the manager of the Browns Palace Hotel stated to him: "Mr. Peters, this is the best convention that has struck Denver in the last year". At the banquet in responding to his subject "For a Greater American Poultry Association", Secretary S. T. Campbell prophesied the American Poultry Association would have 50,000 members in a few years. Sec'y Campbell laid great stress on the fact that the present prosperity of the

Association was largely due to the publicity that was being given the work and accomplishments of the association. He declared that no greater agency to develop the association and its work could be employed than the poultry press, through which could be given the aims and accom-



COLORADO BRANCH ENTERTAINMENT COMMITTEE.

(From left to right standing), D. L. Hollingsworth, J. P. Lippett, C. G. Rothwell.
(Seated), A. A. Peters, G. W. Veditz.

"WET MASH"
French Peas

"THE FANCY"
Assorted Cakes

plishments of the association, and in telling of the great usefulness it could and would be in the up-building of the poultry industry.

On Thursday many of the members made a day's trip over the Moffatt Road, a recent railroad undertaking that

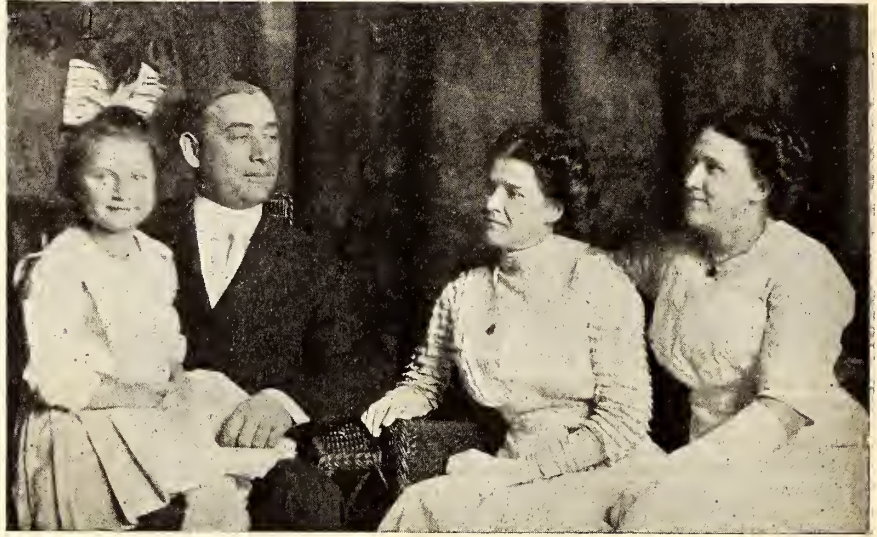
shortens the direct line between Denver and Salt Lake City. The building of the Moffatt Road has been considered one of the marvelous achievements of railroad construction and will doubtless prove a lasting monument to Mr. Moffatt, the builder, after whom it was named. The highest point on the road is at Corono, which has been named "Top of the World", as it is the highest point reached by any transcontinental railroad in the world. At Corono the members amused themselves with snow ball fights and other winter sports, at which young and old make merry and ended their fun with the taking of a photograph on a bank of snow 50 feet deep.

Thursday evening, after the return from the Moffatt Road trip, another pleasure had been provided by the entertainment committee, and most of the members availed themselves of the privilege of attending a theatre party given to the delegates and their guests.

On Friday, August 11th, the majority of the members went to Colorado Springs, 67 miles distant, where the members of the Pikes Peak Poultry Association made their stay a pleasant and enjoyable one. In the evening a luncheon was served at the Broadmoor Casino which was attended by a large number. The Pikes Peak Poultry Association acted in the capacity of host.

The mark set by the Colorado State Branch in entertaining and providing for the needs and enjoyment of those who were fortunate enough to attend the convention, will make it difficult work for local committees who have charge of the entertainment of future conventions of the Association to keep up to the mark. The daily press of the City of Denver is also entitled to great credit for their support and the publicity given the work of the convention. Illustrations, cartoons and photographs, prominent position and liberal space was given the work of the convention, bring-

sessions on August 4th and 5th. The Executive Board of the A. P. A. consists of the president, two vice-presidents, the secretary-treasurer and nine elective members, together with the presidents of all branch associations. The old board serving with President Chas. M. Bryant, held five lengthy sessions during Friday and Saturday, August 4th and 5th, at which very earnest work was done. No set of



A FAMILY GROUP ATTENDING A. P. A. CONVENTION.

(From left to right), Helen Pape, Chas. G. Pape, Mrs. Pape and Mrs. Pape's Sister. The Papes live at Fort Wayne, Ind. Mr. Pape enjoys a national reputation as a breeder of S. C. Black Minorcas.

men could have given closer attention to their private business interest. The character and standing of these men can be judged by consulting the list of those who were present, as follows:

Chas. M. Bryant, chairman, Massachusetts; S. J. Hooper, first vice-president, Texas; L. B. Audigier, second vice-president, Tennessee; S. T. Campbell, secretary, Ohio; David A. Nichols, treasurer, Connecticut.

Elective Members: Thos. F. McGrew, Pennsylvania; Geo. S. Barnes, Michigan; U. R. Fishel, Indiana; Reese V. Hicks, Kansas; E. E. Richards, Iowa; T. E. Quisenberry, Missouri; H. H. Collier, Washington; Earl Hemingway, Michigan; Grant M. Curtis, New York.

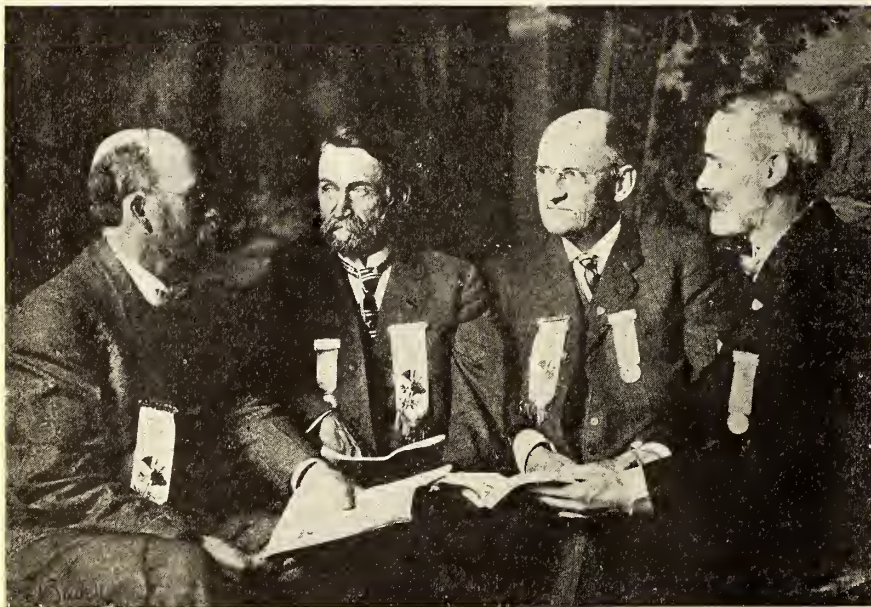
Branch Presidents: Chas. F. Barrett, Oklahoma; E. C. Branch, Missouri; E. W. Brown, Iowa; Chas. D. Cleveland, New Jersey; C. L. Buschmann, Indiana; L. C. Byce, California; Fred L. Kimmey, Illinois; F. J. Marshall, Georgia; H. A. Nourse, Minnesota; Arthur A. Peters, Colorado; Irving A. Sibley, Indiana; Arthur C. Smith, Massachusetts; G. C. Watkins, Arkansas; N. R. Nye, Kansas; W. Theo. Wittman, Pennsylvania; H. A. Durr, Washington; Wylie Gauthier, Louisiana; J. S. Crawford, Michigan; J. M. Crow, South Dakota.

Additional to the foregoing, C. K. Graham, Hampton, Va., was present as a representative of the vice-president; Stanley A. Merkeley, Buffalo, N. Y., was in attendance, representing the New York branch, and R. H. Searles and Roger B. Harp were on hand representing the Nebraska and Kentucky branches, respectively. Only

branch presidents are allowed to vote at executive board meetings, as provided by the Constitution, but other branch representatives were given the privileges of the floor by consent of the members present.

OPENING SESSION MONDAY, AUGUST 7th.

The 36th Annual Convention of the American Poultry



CALIFORNIA DELEGATION TO A. P. A. CONVENTION.

(From left to right), L. C. Byce, Petaluma; G. I. Royce, M. D., Los Angeles; H. W. Kruckeberg, Los Angeles; J. D. Mercer, Los Angeles.

ing it prominently before every reader. At no other convention that we have attended have local committees been given such prompt and efficient co-operation.

WORK OF THE CONVENTION

While the meeting of the association did not open until Monday, August 7th, the Executive Committee held all day

Association was called to order Monday, August 7th, at 9:45 A. M. by President C. M. Bryant.

After making the preliminary opening remarks in which he thanked the members of the Colorado Branch and the citizens of Denver for the warm welcome, the arrangements for comfort and the extensive programme provided for the entertainment of the members and their guests, President Bryant introduced Arthur A. Peters, President of the Colorado State Branch, who in turn introduced Gov. J. F. Shafroth, of Colorado, who made a warm speech of welcome and gave statistics of the value of poultry and poultry products of the State of Colorado, and suggested the opportunities that were before those who cared to take up the business. Governor Shafroth said in part:

"Up to ten years ago, only three per cent. of the poultry and eggs consumed in Colorado were produced in this state. Now twelve per cent of the poultry and eggs consumed are produced in this commonwealth. The increase in that time has been from \$300,000.00 worth per annum to \$3,600,000.00 worth—a tremendous increase.

"I am told that our climate is just right for poultry raising at a profit, but a visit to the markets of Denver would explain why there has been so great an increase in the last decade. Market prices for these commodities are still high in Denver, because we must go east for our supply. We have to pay Chicago or St. Louis prices, plus freight or express and handling charges.

"This will continue to be so until we produce as much as we consume. I am informed that we imported over \$4,000,000.00 worth of poultry and eggs last year over and above the greatly increased amount produced by poultry raisers in our own state."

Governor Shafroth next devoted his remarks to the advantages of Colorado as a wealth-producing state, as a self-supporting commonwealth, and described Denver as a

remarks an A. P. A. badge was pinned on his coat by Lyman Byce, of Petaluma, Cal., president of the California branch.

Mr. Peters next introduced Dr. W. M. Robinson, acting Mayor of the City of Denver, and president of the Board of City Supervisors. Said Mayor Robinson:

"I bid you welcome, one and all. Am sure you will find



INCUBATOR MANUFACTURERS AND DEALERS AT DENVER CONVENTION.
(From left to right), Henry Steinmesch, St. Louis, Mo.; Robert H. Essex, Buffalo, N. Y.; L. C. Byce, Petaluma, Calif.

Denver a good place to come to, especially in warm weather. You are most welcome and we shall treat you in a way that will cause you to want to come again. The freedom of the city is yours, and we want you to remain in Colorado until you have grown to love Denver as we do, and are in a position to tell the folks back east what you think of the play-ground state of the country—a play-ground state as the railroads say, but also a self-supporting commonwealth, a state around which you could build a Chinese wall and we would support its inhabitants indefinitely in comfort and luxury." Applause.

Next following an address of welcome on behalf of the Colorado poultrymen by Mr. Arthur A. Peters. Mr. Peters referred feelingly to the fact that two of the charter members of the Colorado Branch would not be able to enjoy the convention to the full extent. In this connection he named P. W. Talcott, Englewood, who was detained at home by illness, and Geo. Wm. Veditz, Colorado Springs, who, while he possessed an educated and active mind, is unable to hear, on account of total deafness which overtook him at eight years of age. Mr. Veditz was credited with doing more than any other one man toward making the Denver Convention a memorable success, and repeated references to this fact invariably met with applause, especially on the part of Colorado Poultrymen, who were best informed regarding the intelligent, never tiring work done by Mr. Veditz, assisted by his wife. In welcoming the A. P. A. members and guests to Denver and Colorado, Mr. Peters read

a paper that did credit to him and to the situation. Responses to the above addresses of welcome were made by Grant M. Curtis, Buffalo, N. Y., in his capacity of former President of A. P. A. Mr. Curtis called attention to the

(Continued on page 938)



WELL-KNOWN POULTRYMEN AND THEIR WIVES WHO WERE AT DENVER.

Mr. and Mrs. C. L. Buschmann and Mr. and Mrs. W. C. Pierce of Indianapolis, Ind., well-known breeders of S. C. and R. C. Rhode Island Reds, had an enjoyable time at the Convention.

city of rapid growth, great wealth and splendid possibilities. He gave the population of Colorado as 800,000 and the population of Denver as 213,000. His fifteen minutes' address was on commonsense lines, bristled with facts and was interrupted by frequent applause. At the close of his

AMERICAN POULTRY WORLD



DEVOTED TO THE

**Upbuilding of the Poultry Industry
in All Branches**

GRANT M. CURTIS Editor
J. H. DREVENSTEDT } Associate Editors
WILLIAM C. DENNY }

CONTRIBUTORS: The best informed and most reliable men and women at work today in the broad field of Poultry Culture and advancement

STAFF ARTISTS:

Arthur O. Schilling,
Franklane L. Sewell,
I. W. Burgess,
H. G. Froby.

EDITORIALS

A. P. A.'S GREATEST MEETING

The thirty-sixth annual convention of the American Poultry Association held in Denver, Colo., August 7-9, 1911, was the greatest gathering of earnest, capable, progressive men and women ever held in the interests of pure-bred poultry.

It was greatest in attendance, over fifty per cent. more members being present than ever before in the history of the organization—this, in spite of the fact that the convention was held at a point one thousand miles westward from the center of population.

It was greatest in the reception it received at the hands of high officials and other up-to-date citizens—from the governor of Colorado in person, from the acting mayor of Denver, from the mayor of Colorado Springs and from local poultrymen of the two cities, members of the state branch of A. P. A. and of the Pike's Peak Poultry Association.

It was greatest also in the number of new members enrolled, more than eleven hundred at ten dollars each having been added to the list in twelve months' time—and, most important of all, it was greatest in the nature and scope of the good work done and of other good work that was started.

Five years ago the holding of a

mid-summer convention of poultry breeders and other poultry workers was an experiment. It is not so today. Here was a meeting held far removed from the center of population of the United States and Canada, yet it was the largest meeting held thus far in the history of the association.

Repeatedly during the last five years we have been told by the croaker element, by the would-be funeral directors of the association, that the rapid increase in membership could not go on, that the period of obtaining new members would soon terminate; but the increase has kept up and last year it was nearly twice as great as ever before.

At the mid-summer meeting of 1907 two hundred new members were enrolled; at the 1908 meeting three hundred and fifty new members were placed on the list; at the 1909 meeting over five hundred new members were added; at the 1910 meeting this total passed the six hundred mark, and for the twelve-month ending August 9, 1911, the year's total exceeded eleven hundred new members. In other words, for the year ending August 9, 1911, more than \$11,000 was paid into the treasury of A. P. A. for membership fees alone.

As for the good work done at this thirty-sixth annual convention and the highly important work undertaken, we ask every reader of these lines to turn to the report beginning on page 920 and judge for himself. Please note the proceedings item by item and read each motion, each resolution. Those motions and resolutions are full of progressive steps—are rich with benefits that are certain to accrue to poultrymen and other workers in the poultry field if the purposes of these enactments are carried out with intelligence and in good faith.

Special attention is called to the character and ability of the men who are now contributing liberally of their time, experience and funds to A. P. A. work—to the upbuilding of the poultry industry on broad lines by organized effort, by co-operation! Look through the list of names of nearly two hundred members who were in attendance at the Denver convention and helped handle the important business transacted at this annual meeting. Take as an example the half-tone pictures on page 14 (frontispiece), showing the officers and members of the Executive Board of A. P. A. on the stage of the Denver Auditorium at the time Governor Shaforth was delivering his welcoming address. Here are men

who mean much to the poultry industry of America—earnest, capable men who today are putting their best efforts into the work of the association.

A big programme has been marked out for Reese V. Hicks, Topeka, Kansas in his capacity as president of the American Poultry Association. Before Mr. Hicks decided to accept the nomination for president he consulted his employers, and obtained their approval, also a promise that they would give him time enough to do the work and office help for the purpose. Mr. Hicks is planning to get a large number of members of the association engaged in A. P. A. work. His idea is to enlist as much help as he can in this manner—for the welfare of the association, in the interests of the industry the A. P. A. is seeking to build up, to properly represent. He realizes that this is not a one-man job, so to speak, and it is his wish to obtain all the help possible from other members—from all other members, no matter where located.

In the near future Mr. Hicks is to spend a week with Secretary Campbell, at the latter's home, Mansfield, Ohio, with the special object of sizing up the work that was done and that was projected at the Denver meeting, so that he can organize his forces and get the work well under way. If Mr. Hicks had nothing else to do but look properly after the interests of A. P. A. he would be a busy man—and the same would be true if he and Mr. Campbell had two or three capable assistants. The opportunities for effective work in this field of effort are now so numerous and promising that the association ought to have permanent headquarters with a salaried president, a salaried secretary and one, two or three assistants in the form of clerical or stenographic help—of this there can be no doubt in the minds of persons who are well informed on the subject.

President Hicks is ambitious to make a fine record. According to his ability and personal understanding of the work at hand we can count on his doing his level best. Of this fact A. P. W. feels certain. He will not be able to do all the work expected of him, and undoubtedly he will make his share of mistakes; but that he will try hard, that he will do the best he can, we have no doubt. Yet the full measure of what he is able to accomplish will be determined by the help given him in the way of actual service and hearty encouragement by other members of the association. Keep this big, solid fact uppermost in mind, all

who wish to have Mr. Hicks' hard work prove really successful.

It is clearly to the interest of every poultry breeder and all other friends of poultry culture to help President Hicks and Secretary Campbell, to sustain their hands, to give them moral and material assistance—to join with them earnestly and vigorously for the greatest good of the greatest number who are engaged in the poultry business, including all who expect to benefit from this great industry either directly or indirectly.

The work is well begun—the forward movement is well started. Now let us be resolved to keep things going steadily ahead, broadening the scope of the work, cleaning up as we go along until it will be an honor and a privilege to belong to the American Poultry Association because membership in the association is to mean high standing in the poultry industry—an industry, the rapid development of which, according to Hon. James Wilson, United States Secretary of Agriculture, "can no longer be kept track of by the use of ordinary arithmetic."

IN EVERY PARTICULAR

Colorado, Denver and Colorado Springs "made good" in every particular—kept every promise for the reception and entertainment of A. P. A. members and other guests at the thirty-sixth annual convention of the American Poultry Association. Nothing like it has ever before been undertaken—nothing equal to it has ever been considered or proposed by any other locality.

In the first place, the Brown Palace Hotel, Denver's finest hostelry, was selected as headquarters and a large room on the ground floor adjoining the main lobby and opening upon two prominent streets through a convenient corner door was obtained as registration office and official headquarters. It was a large, well-lighted room with tables and desks. Here the members and guests signed their names, received their badges, obtained tickets for the trolley ride, banquet, theatre party, etc., also any information needed from time to time. Chas. G. Rothwell was in charge, assisted by several other members of the Colorado State Branch.

On the eighth floor of the Brown Palace a large room that would seat two hundred and fifty to three hundred persons was turned over to the Executive Board for its meetings; also an adjoining room for committee work, this room being large enough to accommodate thirty to fifty persons. Both of these rooms were well lighted, cool, delightful—satisfactory.

The membership badges were attractive in design, with the A. P. A. emblem shown in conspicuous form and near the top was a space to put in a narrow strip of card bearing the wearer's name so that any one seeing this badge and reading the name could

become acquainted. These badges were designed and furnished by the Colorado State Branch at no cost to the parent organization or the visiting members.

For holding the convention itself the theatre section of the great Denver Auditorium building had been secured solely at the cost of the state branch and its local friends—citizens of Denver and Colorado Springs. In this immense modern structure Wm. J. Bryan, in the summer of 1908, was nominated for president by the Democratic party. Monday, August 7th, on invitation of the state branch, Hon. John F. Shafroth, Governor of Colorado, welcomed the American Poultry Association to the state and city and he was followed by the acting mayor of Denver, Dr. W. M. Robertson, who "seconded the motion." It was partly on account of the local standing and commendable energy of the members of the Colorado State Branch that men like these were willing to leave their important duties and deliver speeches of welcome to poultrymen and their wives who were present from twenty-eight different states in the interests of poultry culture.

On Monday evening from 8 o'clock until 10:30 a largely attended and much enjoyed reception was given in the parlors of the Brown Palace Hotel, under the auspices of the Colorado State Branch. This was a real reception, not an imitation affair. The old and new officers of A. P. A., some ten or twelve in number, were lined up near the entrance to the main parlor and each guest was introduced to these officers, first to one and then to another. There was handshaking and many remarks of good cheer and best wishes. Cool drinks were served by a committee of ladies and there was delightful music by an orchestra of stringed instruments. We should judge that there were four hundred guests present, about one-half the number being women.

Tuesday evening there was a happy and boisterous trolley ride over the city and through the parks, ending at White City, an electric-lighted playground for Denverites and the many thousands of tourists who visit Colorado's capital city each summer. The specially lighted cars with red, white and blue lamps left A. P. A. headquarters, Brown Palace Hotel, at 8 o'clock. Complimentary tickets were furnished all A. P. A. members and their friends by the reception committee, representing the Colorado State Branch.

Wednesday evening at the Albany Hotel, Denver's second most famous hostelry, in convention hall, was held the largest banquet of poultrymen it has ever been our good fortune to attend. The large hall was filled to overflowing, several persons occupying a smaller room adjoining. Between two hundred and twenty-five and two hundred and fifty guests were seated at the tables. Complimentary tickets were furnished by the Colorado State Branch. The menu was inviting and the service excellent. Toasts and responses kept the banqueters in their places until the midnight hour.

All day Thursday was given up to the A. P. A. excursion on the wonderful Moffat railroad, leading out of Denver and winding upward into the mountains to far away Corona, a station located 11,660 feet above sea level, where the A. P. A. members and guests on August 10, 1911, found plenty of snow and had their pictures taken on a bank of snow fifty feet in depth—see illustration on page 938-d of this issue of A. P. W. Reduced rates had been obtained by the Colorado State Branch and the excursionists were furnished luncheon without cost to themselves.

Thursday evening there was a complimentary theatre party at the Empress, tickets for which were furnished to the A. P. A. members and guests by the state branch.

Friday evening at Broadmoor Casino, located in the suburbs of Colorado Springs and reached by electric cars, there was another banquet, this one given by the Pike's Peak Poultry Association, Thos. J. Burns, president, several of the members being identified with the Colorado State Branch and active in the reception work at Denver. At the Broadmoor entertainment there was speechmaking in the hall devoted to theatricals, an address of welcome by the mayor of Colorado Springs, then an enjoyable supper that was served on the wide verandas of this noted city-side resort.

At Denver on Saturday, August 5th, two days before the opening date of the convention, the reception committee began to distribute copies of the "Souvenir Programme of the Thirty-sixth Annual Convention of American Poultry Association," a pamphlet of thirty-two pages, 7x10½ inches in size, printed on fine enamelled paper and bound in a heavy, dark red cover. Full pages in this souvenir programme were devoted to recent portraits of President Bryant and President-elect

WOULD YOU LIKE TO OWN The Latest and Most Practical Book on Poultry and Egg Production ever offered; A Book written by one who has made a Close Study of the subject, and who, by confining himself to Personally Demonstrated Facts, has produced an Invaluable Guide for every Poultryman? If so send To-day for a Copy of **THE WILLOWBROOK WAY?**
The Book complete, with Plans, Formulas, &c., prepaid to your Address for 50 cents.

THE WILLOWBROOK CO., Dept. 28, JACKSONVILLE, N. Y.

Fell's Famous White Wyandottes

The sensation of the Great Madison Square Garden Show, 1909-10. My exhibit attracted more attention than any other Five First Prizes in 1909-10. My winners the best ever exhibited.

A. J. FELL,

Box 9,

WEST POINT, PA.

Hicks, while on other pages next following were life-like half-tones of the vice-presidents, secretary, treasurer and election commissioner of A. P. A. and of the president and secretary of the Colorado State Branch, also members of the local reception committee. This book was well gotten up and will be preserved many years with pleasant memories by scores of the grateful guests in whose honor it was compiled.

As examples of the good sense and good feeling that entered into the make-up of this official programme we give the following: On the opening page, under the word "Welcome", appeared this apt quotation:

"We are not here to play, to dream, to drift, We have hard work to do and loads to lift, Shun not the struggle; face it, 'tis God's gift."

On page 17 of the Souvenir Programme, after the order of business, "Inauguration of New Officers," was this quotation:

"Guide it straight, O worthy Masters! Staunch and strong, this goodly vessel, So it laugh at all disasters, And the fiercest storm out-wrestle."
—Longfellow.

Other equally appropriate quotations, both poetical and scriptural, were interspersed through the four days' programme. This was the work of Geo. Wm. Veditz, Colorado Springs, president of the National Deaf-Mute Association, secretary of the Colorado Branch and editor of Western Poultry World, published at Denver.

The foregoing statement of facts is sufficient proof that we did not exaggerate in stating that the Colorado State Branch and all other poultrymen and friends of poultry culture

who helped to secure the thirty-sixth annual convention for Denver and then looked after the reception and entertainment of the visiting members and their guests, "made good" in every particular and with full measure. As a matter of fact, we have reported only the big things done by the Coloradoians for this convention and for the men and women who attended it. There were many smaller acts, none the less important, which cannot be mentioned here for lack of space—acts, however, that added greatly to the enjoyment of the visiting poultrymen at Denver and Colorado Springs.

Arthur A. Peters, president of the Colorado State Branch, was everywhere and seemed to fail in nothing that was needed to add to the pleasure and comfort of the visitors. Mr. Veditz was on the lookout constantly to do all that he could; so was Chas. G. Rothwell, D. L. Hollingsworth, J. B. Lippitt, Thos. Burns, J. R. Wilson, W. E. Vaplon, H. H. Chase and a dozen or twenty others, not omitting to mention especially the thoughtful kindness of the women who served on the several reception committees.

Colorado, Denver and Colorado Springs simply outdid all past records in A. P. A. entertainment and have set a pace that it will be hard for any other city or locality to excel. Nashville, Tenn., and Atlanta, Ga., have invited the association to hold its next annual convention in the South—and A. P. W. hopes it will work out that way. In the last two or three years the South has rivaled the Central-West and Rocky Mountain section in securing new members for A. P. A. and it is but fair and right that the thirty-seventh annual convention should be held in a southern city. Of one thing we are quite sure; if the

next convention does go south—to Nashville, for example—the southern members of A. P. A. will do their best to equal the grand reception given the visiting members of the association this summer by Colorado poultrymen and their friends at Denver and Colorado Springs.

THE "MISFIT" 1910 STANDARD

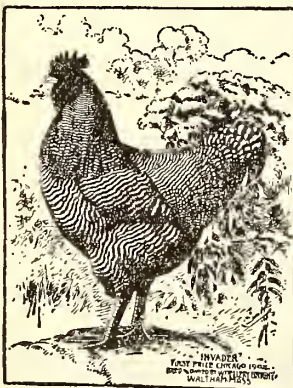
At Denver, August 7-9, the right and sensible thing was done, as we believe, in handling the unfortunate situation brought about by publishing a Standard of Perfection that is unsafe to use as a guide to the breeding and exhibiting of poultry, owing to numerous defective illustrations which do not agree with the word descriptions in the book, nor with one another, breed for breed.

On August 8th, after a somewhat stormy session and prolonged discussion, the committee on editing and publication of the present 1910 Standard was continued in existence and instructed to proceed without delay to get out a new and second edition of this Standard. This committee was voted all the authority in this important work that the committee originally had, which was broad and ample.

Later, at a meeting of the new Executive Board, a motion was adopted by unanimous vote, which provides that when the second edition of the 1910 Standard is ready for delivery, any purchaser or owner of a copy of the first or "misfit" edition can return same to the secretary of A. P. A. with sixty cents and will be entitled to receive a second edition copy for this sum of money, the new book to be mailed postpaid.

Furthermore, if any purchaser or owner of a first edition 1910 Standard of Perfection does not feel disposed to

YOU CAN WIN THE FALL SHOWS



INVADER I. That famous Chicago First Prize winning cockerel. One of our famous string of males that captured seven regular prizes at one of Chicago's best shows. Showing typical Grove Hill harring.

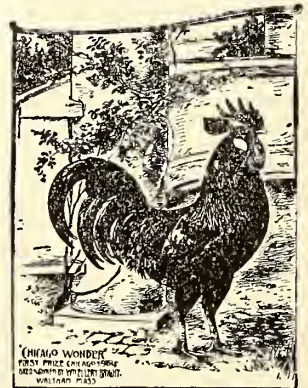
BRIGHT'S Brown Leghorns Barred Plymouth Rocks

Have proved invincible AT FALL SHOWS. We have quick-growing, early-maturing strains as proved by their incomparable wins at

THE GREATEST WORLD'S FAIRS

At the Pan-American, St. Louis and Jamestown Exhibitions, they won no less than 18 out of a possible 28 Firsts against all comers with all the big breeders East and West represented. Besides, they won many other prizes and ALL specials. We have them even better now. We have

COCKS that can win anywhere. Each season we reserve 50 to 100 of our best-colored, late-hatched males and grow and train them especially for show cocks. Our success in this line has been remarkable.



CHICAGO WONDER. First Prize Cock at Chicago and sire of many New York winners as well as winners at several National shows. A typical Grove Hill male.

These males are all line-bred—the same as our Best First Prize New York Winners.

HENS. Some splendid yearlings, bred from our open class and pen-winning females at Madison Sq. Garden, N. Y.

CHICKS. The best lot of early chicks we ever raised. Hatched early and ready for September and October shows. They have the Quality to win. Write for particulars stating just what you want.

Grove Hill Poultry Yards,

Box 804, Waltham, Mass.

spend sixty cents for the later and corrected edition, he can send ten cents to the secretary of A. P. A. and will be entitled to receive a folder or supplement sheet that is to contain the corrections in the reading matter or text of the first edition of the 1910 Standard, also new and improved illustrations that will agree with the word descriptions in the new edition.

To our way of thinking the 1910 Standard "muddle" could not have been straightened out in a better or more practical manner. The association still has on hand about four thousand copies of the first edition of the 1910 book and these can be sold to persons who urgently need them, each sale to be made with the understanding that later on every purchaser can return his first edition copy and get a second edition copy for sixty cents extra, or a corrected folder for ten cents extra. This arrangement will take care of the requirements of persons who have urgent need for a Standard of Perfection during the period that must elapse before the new or second edition of the 1910 book can be published. Naturally all who can do so will wait until the second edition is ready for delivery, doing this to save money and inconvenience.

How long it will take the committee on editing and publication to get out the new and corrected edition is an interesting and important question. It is a question that only the committee can determine or decide. The motion that was adopted at Denver instructed the committee to proceed with the work "without delay." By this motion the chairman of the committee was directed to "call the committee together during the present session of this association, for the purpose of beginning, and, if possible, completing their work." The motion further provided that "this committee shall have the same authority that it originally had and shall do all that it can to complete arrangements, with the object of getting out the new edition of the Standard as soon as possible."

If delay—avoidable delay—should occur in the work of this committee, it will be unfortunate, extremely so. The first edition 1910 Standards are unsafe to use, are quite unsatisfactory, and the new books should be published as soon as practicable. Meanwhile the sale of the present books will be slow, the income of the association will be reduced correspondingly and very soon poultry breeders and exhibitors will be clamoring for a correct and safe guide in the form of a properly illustrated Standard of Perfection.

HIGHLY IMPORTANT ACTION

The American Poultry Association has a committee known as the Advisory Committee. To this committee during the year, also at each annual convention, are referred all complaints against members of the association as regards actions in the poultry business that are alleged to be unworthy, fraudulent or otherwise harmful to the standard-bred branch of the industry; also all grievances, legal questions, matters relating to infringement of copyright, etc.

It may easily be seen that this is an important committee and that its work is deserving of close attention, thorough consideration and mature judgment. During the twelve-month preceding the opening date of the thirty-sixth annual convention of A. P. A., this Advisory Committee had no less than twenty-four cases referred to it by the president and secretary. In the report of the Executive Board which served under President Chas. M. Bryant, appeared this paragraph.

"The Advisory Committee, to which all complaints and grievances are referred, report that during the past year it had considered twenty-four cases, of which fifteen had been satisfactorily settled by the Committee, one was held for further consideration, and eight cases were referred to the Executive Board for action. These eight cases were taken up separately and considered by your Board, and were re-committed to a Committee consisting of Messrs. Reese V. Hicks, E. E. Richards and Chas. D. Cleveland, to report with recommendations."

At a later session of the convention a report was made by a special committee of three that had been appointed by the Executive Board on "policy of the American Poultry Association in handling complaints lodged against members." This special committee consisted of Chas. D. Cleveland, chairman, Reese V. Hicks and editor of A. P. W. Said committee reported to the convention as follows:

"Report of Special Committee in the Matter of Complaints Against Members of the Association:

"Your Special Committee of the Executive Board appointed to report on this subject, hereby recommends as follows:

"The policy of this Association in handling complaints made by non-members against members, so far as it lies in the power of the Executive Board to define and execute such policy, shall be to invite the complainant to become a member, in which case the Association will be in duty bound to do what it can to obtain for said complainant the proper redress; that

in any event non-members who thus make complaints shall be informed that, in keeping with the further policy of the Association, the charges, if in writing or in affidavit form, are to be investigated to learn whether or not the member complained of has forfeited his rights of membership."

Persons of discernment will read between the lines and discover that here is a highly important matter—a long forward step to be taken by the American Poultry Association, and it is only one of several that were worked out with careful earnestness at this memorable meeting of the parent organization, ably assisted by the presidents of eighteen or twenty branch associations.

There is not room in this issue of A. P. W. to touch upon, even briefly, in an editorial manner, the progressive work that was revived or started at this thirty-sixth annual convention. Suffice it to say that enough such work was begun or given a new start to keep the officers and the members of several committees "hard at it" for twelve months to come—and it is hoped that they will meet with success in all essentials.

If the American Poultry Association was organized in 1873 and was "re-organized" in 1907, as stated by Mr. Veditz in the souvenir programme, then the association, in our judgment, took a fresh lease on life at its thirty-sixth annual meeting and we very much hope that this convention will prove to be the beginning of the greatest period of usefulness in the history of the organization.

EDITOR OF A. P. W. "THE GOAT"

At the close of one session of the Executive Board of the A. P. A. at Denver, after hard work had been done in revising the proposed new A. P. A. show rules, W. Theo. Wittman, president of the Pennsylvania State Branch, told the editor of the A. P. W. in the presence of two or three other members of the board, that at

America's Leading Show

New York Poultry & Pigeon Association

[LIMITED]

Twenty-third Annual Exhibition

Will be held in the Madison Square Garden,
New York City,

December 19 - 20 - 21 - 22 - 23 - 1911

Entries close December 2, 1911.

H. V. Crawford, Secretary, Montclair, N. J.

the meeting next day when the report on show rules again came before the board for further amendment, he was going to propose that only licensed A. P. A. judges should be permitted to judge at A. P. A. shows. Said Mr. Wittman, with a smile:

"And there is another thing I think should be covered by those rules. I believe that men connected with poultry journals as advertising solicitors should be prohibited from judging birds that are in competition at shows where they solicit advertisements from the exhibitors."

The editor promptly replied, "All right; you make a motion that only licensed A. P. A. judges be employed at A. P. A. shows and I'll move that poultry journal editors and advertising solicitors shall be debarred from acting as judges at A. P. A. poultry shows where these same men elect to solicit advertising contracts from exhibitors."

"That's a bargain," said Mr. Wittman, and he was as good as his word. The next day his motion was promptly voted down—as it should have been, on the ground that such an effort, regardless of its wisdom, would be premature at the present time; but the motion then made by the editor of the A. P. W. met with a very different reception. In keeping with our promise to Mr. Wittman we moved as follows:

"That no man, woman or child connected with any poultry publication shall be allowed to judge at poultry exhibitions held under the rules of the American Poultry Association and then solicit advertising from the exhibitors."

Instead of this motion being received more or less as a joke, the members of the board took to it "like a kitten to a warm brick". It was hailed in sober earnest as "a step in the right direction", with the result that one section of the proposed new A. P. A. show rules reads as follows:—

"No person in the employ of a poultry journal or other periodical in which poultry advertising is carried, or who is otherwise connected therewith as editor, associate editor, owner, part owner, or advertising solicitor shall be permitted to judge at any show held under these rules."

And there you are! Now be it known that the editor of A. P. W. has never judged at a poultry show, nor does he wish to—ever. Be it further known that it would be in his interests from a business point of view—as he believes—if the men associated with him in poultry journal work did not judge at poultry shows, thus reserving all their time during the show season for attention to their duties as journalists and solicitors; but if the section above quoted should become "law" at all poultry shows conducted under A. P. A. rules, a large number of excellent judges would be debarred from officiating at such shows, and it is a fair question for debate as to whether or not this action is not premature also, under existing conditions.

The other poultry journalists, solicitors, etc., and all who believe strongly that poultry journal men should

not act as judges at shows where they have advertising patrons among the exhibitors, or where they propose to solicit advertising from the exhibitors, can fight this matter out among themselves. Personally we are opposed to the general practice of poultry journal editors, solicitors and owners placing the awards where the prizes go to their customers, present or prospective; but we doubt if the standard-bred industry is ready at the present time to go as far as the section above quoted does go, in one long forward stride. On the other hand, we believe this section could be amended so that it will accomplish much good in the interests of poultry shows conducted strictly on the square and above suspicion.

In any event, we admit that the joke was on us—that in this case at least the editor of A. P. W. was "the goat". Now come on with the tin cans, camp stools, old rubbers and other missiles of half fun, half earnest! No doubt we shall deserve, on one account or another, all that is coming to us.

EDITORIAL NOTES

At Denver, on motion of C. K. Graham, Director of Agriculture, Hampton Institute, Hampton, Va., the secretary of A. P. A. was authorized to sell enlarged photographs or bromide reproductions of the ideal illustrations in the Standard of Perfection to members of the A. P. A. Bureau of Lecturers, also to such educational institutions of the United States and Canada as the president of A. P. A. may decide should have them for purposes of instruction. The charge for these enlarged pictures is to be ten per cent. above their actual cost. Each separate picture is to be copyrighted in the name of the American Poultry Association.

John A. Murkin, Nashville, Tenn., the moving spirit of the poultry department of the Tennessee State Fair, was at Denver for the purpose of inviting the American Poultry Association to hold its next annual convention at Nashville. The Tennessee State Fair is one of the big annual events of the south and its poultry department has been made famous by Mr. Murkin. The invitation of Nashville was well received by the Denver convention. Other invitations were received from Atlanta, Ga., Atlantic City, N. J., and Boston, Mass. Chicago and Buffalo are also in the field. Lyman Byce, Petaluma, Cal., president of the California State Branch, invited the association to meet in San Francisco in 1915, in connection with the historic exposition that

is to celebrate the completion of the Panama Canal. A great poultry show is planned as part of this exposition and Pacific Coast members of A. P. A. would very much like to have the association meet in San Francisco that year.

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Fred. L. Kimmey, the stand-by of the association, declined to accept reelection to the trustworthy position of election commissioner. His statement to this effect was ignored by the convention and he was unanimously re-elected. However, he promptly and emphatically resigned, stating that he felt he had held the position as long as any one man could be entitled to it. In view of his positive refusal to accept re-election, the convention proceeded to elect O. L. McCord, Danville, Ill., a poultry breeder and judge of eighteen or twenty years experience. A picture of Mr. McCord is shown in this issue of A. P. W. Mr. McCord's election was made unanimous.

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Samuel J. Hopper, Dallas, Texas, newly elected first vice-president of A. P. A., was on hand at Denver first to last and did his full share to keep things moving in the right direction. Mr. Hopper has done splendid work in the south, not only in Texas, but in other states, including Alabama, Mississippi, etc. He is a hard and earnest worker who is "making good" as editor of Southern Poultry Journal, also as an active, result-getting member of A. P. A.

—o—

Robt. H. Essex, Buffalo, N. Y., visited Denver and remained until the close of the convention. He threw the

AQUITONE

ROUP AND COLD REMEDY

Absolutely Guaranteed to cure **Roup, Colds, Canker, Catarrhal Affections** and kindred ailments. Use **Aquitone** and your fowls will always be healthy.

FREE FREE

Signet Leg Bands



To introduce **Aquitone** send 25 cents for a full sized box and receive **free** 12 of the famous Signet Leg Bands; 30 bands with a 50 cent order; 100 bands with a \$1.00 order.

Mention the names of a couple of poultry breeders please. Agents are making big money selling **Aquitone**. Get our preposition.

THE COLEMAN CO.
80 Plymouth St., LEXINGTON, OHIO

PFOUTS' S. C. WHITE LEGHORNS Winners Chicago, Cleveland, Ohio State Fair, etc. Unexcelled as layers. A grand line of breeders and show birds for sale. Bargains for quick sales now. Write your wants.
Fine Catalogue Free.

P. R. PFOUTS,

BUCYRUS, OHIO

HARDY

WELL-BRED

ENERGETIC

S. C. WHITE LEGHORNS

The early buyer gets the choice. Write stating your wants.

J. ARTHUR PANCOAST,

MERCHANTVILLE, N. J.

weight of his voice and influence on the side of fair dealing and progress. His motion providing for the furnishing of second edition 1910 Standards to purchasers of the "misfit" edition at sixty cents per copy, old copies to be returned to the secretary of the association, was well received. This motion also provided for a correction sheet that purchasers of the first edition of the 1910 Standard can obtain at ten cents per copy.

—o—

Western earnestness and western progress were the keynotes of the Denver convention. Members from the central-west, the southwest, from the Rock Mountain states and from the Pacific Slope were willing to have older workers in the vineyard point the way, but they demanded progressive methods and a square deal for all.

—o—

E. E. Richards, Cedar Rapids, Iowa, elective member of the Executive Board, has proved himself to be a hard worker and a competent one. This has been especially true in Mr. Richards' capacity as chairman of the Advisory Committee. During the past year twenty-four cases were referred to this committee and handled by it. These cases consist of complaints made by members, also by non-members, about the conduct of members of A. P. A., including unsatisfactory sales of standard poultry and eggs, etc. A good deal of work and correspondence devolves upon a committee of this kind, but Mr. Richards has proved to be equal to the task. In Mr. Richards the association has presidential timber that ought not be overlooked, especially by members in the central-west, far west and south-west.

—o—

Chas. D. Cleveland, West Orange, N. J., president of the New Jersey Branch, is a capable worker in the interests of A. P. A., both at home and at the conventions of the association. He rendered valuable assistance in securing the \$15,000 appropriation from the New Jersey Legislature last spring for the establishment of an experiment station in New Jersey and a poultry course at the New Jersey College of Agriculture. Since joining the association four or five years ago, Mr. Cleveland has taken an active interest in the welfare of the organization, invariably working and voting on the side of further progress. He recognizes that the association is confronted with big opportunities and he is one of the many who are now willing to do all they can to keep things moving steadily forward.

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W. S. Russell, Ottumwa, Iowa, and F. J. Marshall, Atlanta, Ga., were interested members in attendance who gave close attention to the important work brought before the convention and did all they could for true advancement. They are the right sort—and they had plenty of company at Denver.

—o—

Well, what do you think of this issue of A. P. W.? For a convention number it is not at all bad—not for a

monthly paper that retails at fifty cents by the year. It was a great convention—no doubt about that, and Mr. Denny and our artists have tried to tell the story in words and pictures. If you are pleased with the "World," we wish you would tell your friends about it. That will be a favor to us—a favor that we will appreciate. We are trying hard, trying faithfully, to make a paper that will please you—also your friends who are interested in poultry for pleasure and profit.

—o—

There was something doing every hour, every minute at Denver! This was so in a business way, for the welfare of the American Poultry Association, also in the line of pleasures enjoyed by the visiting members and their friends. It was a meeting of poultrymen and poultry women long to be remembered with much satisfaction by all who were so fortunate as to be present. That there may be many more poultry conventions like it, should be the earnest wish of every enterprising poultry breeder.

—o—

That standing committee of seven—eight in fact—on revision or improvement of the American Standard of Perfection, is a strong one. The members are: Reese V. Hicks, Kansas, chairman; Richard Oke, Canada; Arthur C. Smith, Massachusetts; J. H. Drevenstedt, New York; F. J. Marshall, Georgia; W. C. Pierce, Indiana; E. C. Branch, Missouri, and W. S. Russell, Iowa. The work of collecting data and suggestions for the betterment of the Standard of Perfection, this work to be done between the years of general revision, is the duty entrusted to this committee.

—o—

Michigan has two earnest and willing workers in Earl Hemenway, newly-elected member of the Executive Board, and in S. J. Crawford, president of the Michigan State Branch.

Mr. Hemenway will do all in his power to help advance the interests of the association and Mr. Crawford made a favorable impression at his first appearance as a member of the Executive Board, representing the Michigan Branch.

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It is quite a question as to what ought to go into each separate breed Standard. At Niagara Falls four years ago this question was answered, at least in a general way, by the resolution that was then adopted providing for separate breed standards; but to judge by some of the speeches made in open convention at Denver the members now demanding such standards have drifted away from the ideas that then seemed to prevail. Here is a promising source of legitimate income for the association and it is to be hoped that separate standards can be issued that will be valuable in use and highly creditable to the industry—to the association that publishes them.

—o—

That Veditz amendment to the constitution which had for its object the payment of proper compensation to the president of A. P. A. should have been changed, then adopted. The amendment provided that such compensation was to be fixed by the Executive Board. It would have been better to have named a stated salary. Undoubtedly it was plain to a good many members present at Denver that there is plenty of valuable A. P. A. work now urgently needing to be done by President Hicks—work that would keep a man busy every working hour of every week day of the year! If that is the case, then the right man for the position should be paid a fair salary for his time and services. Keep this in mind. Opportunities now exist for A. P. A. work that demand more than the leisure time of the

Four Months Old Pullets Make Records as Layers

Pittsfield strain pullets four months from the shell are already laying and earning profits for their owners. One customer reports his pullet laying at 3 months 27 days.

Think of it! No other breed, no other strain, equals Pittsfield strain of Barred Rocks. No wonder our capacity has been taxed to the limit since March.

Now is a splendid time to buy new stock. Day-old chicks or eggs for hatching ordered now will be right for broilers this winter, when choice table poultry is scarce and prices high.

Pullets will be laying, too. Our prices are tantalizingly low. We can ship promptly. Distance makes no difference. We guarantee safe delivery of eggs or chicks no matter where you live. Write your order today, or, anyway, ask us for prices.

Special Offer. A few prize-winning birds, including some exceptionally fine cockerels, must be disposed of. Bargain prices. These are from the same breeding line that won 29 prizes in the Boston Show.

Get Our Wonderful Free Poultry Book "Money Making Poultry"

Has facts and information not found in any other poultry book—how to start, what to do, how to feed, housing, mating, etc.—an invaluable handbook to any poultry owner. A copy will be mailed free if you ask for it.

PITTSFIELD POULTRY FARM CO.,
276 Main Street,
Pittsfield, Me.



Barred Rocks
PITTSFIELD

president of the organization—more time than any man who has other important business to look after can well afford to give to the association's best interests. And these interests are urgent at the present time, decidedly so. They consist of valuable opportunities which ought not be allowed to go unimproved. The time to do things is when they should be done—when Opportunity is ripe!

We trust that our conservative, common-sensical readers will be pleased, in fact satisfied, with the way the "misfit" Standard matter was handled at Denver. Truth is, there was no other practical way out of it. If the errors of text were to be corrected and new and better pictures were to be provided, it was both necessary and fair to have this work done by the original committee on editing and publication—a committee that did not and could not finish its work on the first edition of the 1910 Standard, owing to lack of time. In an early issue of A. P. W. we shall give some of the reasons for the "misfit" 1910 Standard, telling how it happened—with the object of avoiding a repetition of the unfortunate and harmful situation in which the owners of the copyright on this book now finds itself.

Colorado has a new poultry paper, an attractively gotten up and well edited monthly, 9 x 12 inches in size, named "The Inter-Mountain Poultry Advocate", published at Colorado Springs, H. H. Chase, editor, and C. J. Haase, business manager. The "Advocate" published an A. P. A. souvenir edition for August and its staff did all in their power to make things pleasant for visiting members and guests, both at Denver and Colorado Springs. The Western Poultry World, published at Denver, also got out a special A. P. A. edition and its editor and other workers were unflinching in their efforts to make this convention what it proved to be—the largest and most important gathering of men and women ever held in the interests of pure-bred poultry. Geo. W. Veditz is editor of Western Poultry World and M. M. Hollingsworth is manager. "The best of good luck to you and to all other Coloradoians" is the thought that is uppermost in our mind as we pen this last "news note" of the Denver Convention of A. P. A., held Aug. 7-9 in the year nineteen hundred and eleven. So endeth the public word.

NATIONAL POULTRY ASS'N TO MEET IN CHICAGO

A meeting of the directors of the National Poultry, Butter and Egg Ass'n was held here Monday, when the annual convention was set for Oct. 23 and 24 at the new Sherman House in Chicago. The meeting of the directors occurred in the Mercantile Exchange and President Harry Dowie of New York, Chas. F. McNeill, secretary, of Chicago, together with Robert Lehman of Philadelphia, Geo. Otis, Hugo Josephy, H. T. Pond and F. G. Urner were present. The selection of the Sherman House as the association's convention headquarters was at the recommendation

of Chicago members. Among the topics for discussion at the convention will be cold storage legislation, the question of securing publicity of cold storage holdings. Badges for the members in attendance will be provided. In order to create a feeling of sociability it is likely that the convention will start off with a luncheon. A system of grading which will become national will be advocated, as will also the adoption of a basis of settlement of damage claims as called for by the uniform bill-of-lading. The convention in October will also consider the extension of membership to the allied trades, such as agents and newspaper people.

An attempt will be made to have Dr. Mary E. Pennington and other governmental agents present at the convention to explain what progress the government is making in its investigation of the poultry and egg interests. The Committee of Arrangements selected by President Dowie from the Chicago trade are Chas. E. McNeill, Thomas Gallagher, Chas. E. Ford, Chas. Borden, W. O. Whitcombe and Chas. Mitchell.

BUCKEYE INCUBATOR STARTLES COUNTRY WITH BIG HATCHES

Poultry raisers all over the United States are being stirred to great enthusiasm by the big hatches turned out by Buckeye Incubators. This is the only incubator in America guaranteed to hatch every hatchable egg and keep in perfect working for 5 years. No other incubator has stood the acid test of time as has the Buckeye—been 22 years on the market and over 225,000 machines now in successful operation—truly a most remarkable record considering the fierce competition in this line. And the beauty of buying a Buckeye Incubator is this—you "don't buy a pig in a poke." There are Buckeye dealers from coast to coast in practically every city and town where the incubators can be personally inspected and thoroughly examined, which, after all, is the most satisfactory way to buy anything—especially an incubator.

Up to this year Buckeye Incubators were made in one size only, but owing to the enormous demand of poultry raisers for a wider range of sizes the

manufacturers are now putting out a 60 egg, 110 egg and 220 egg machine—selling as low as \$8.00.

Everybody interested in poultry should write the Buckeye Incubator Co., 527 Euclid Ave., Springfield, Ohio, for "Incubator Facts", a copy of their guarantee and the name of the nearest dealer where the Buckeye Incubator can be seen.

THE NEW ORLEANS SHOW

At the regular monthly meeting of the Louisiana Poultry Fanciers' Association, held August 14th, at New Orleans, twenty-six new members were enrolled. The charter and by-laws of the Association were adopted. Although the price of shares has been increased from \$5 to \$10 each, and the number was limited to fifty shares in all, twenty-six shares were subscribed for at the meeting, which indicates the keen interest taken in the coming poultry show. Twenty-five cups have already been offered for competition at the show, with several more promised. Percy A. Cook, the well-known breeder and judge of Orpingtons, has sent a \$50 cup to be competed for at the New Orleans Show. Cicers V. Ramsey, an enthusiastic chicken fancier, was elected secretary of the Association.

OBLIGED TO SELL

We are advised by A. E. Gilbert, R. F. D. 18, Tallmage, Ohio, that owing to continued poor health, he has decided to dispose of his entire flock of White Wyandottes, (Regal Strain) and R. C. Rhode Island Reds. Included in the former are many prize winners at Cleveland, Columbus and Akron,—in the seasons of 1910-11. Besides his choice breeders, he has one hundred head of very promising young stock, many fit for the fall shows.

In R. C. Reds, he has sixty head, about forty of these are pullets. These will be disposed of all in one lot or in numbers to suit the purchaser. Readers writing Mr. Gilbert in regard to this stock should mention A. P. W.

* * * Learn your market demands, and try and supply them * * *

SACRIFICE SALE S. C. BLACK ORPINGTONS

40 good yearling Black Orpington hens, \$1.00 to \$3.50 each. Remember I have won the cream of the prizes at the Ohio State Fair the past three years. Young stock now ready for Fall Shows.

DR. W. H. WOODWORTH, Box W., DELAWARE, OHIO

S. C. WHITE ORPINGTONS

Six nice White Orpington hens including prize winners, \$2.50 each. Yearling White Orpington male. 1st prize winner at Butler, \$10.00. Good White Plymouth Rocks, \$2.00 each. 30 prizes and 14 specials last winter. Get busy.

FRANK S. CULP, Box W., BUTLER, OHIO

CARVER'S QUEEN QUALITY REDS BOTH COMBS

The hundreds of letters from satisfied customers and an increased demand compelling us to locate on our grand new poultry farm, close to shipping, speaks for itself, with a large southern exposure, warm gravelly soil, large orchards, spacious lawns, \$12,000 improvements, 3 minutes from express office. For Queen Quality that is Quality, at our old live and let live prices, write

A. A. CARVER, Carver's Rhode Island Red Farm, Lock Box 2, SEVILLE, OHIO

INCREASES "LIVABILITY" of INCUBATOR CHICKS.

USED BY PROF. GRAHAM IN HIS FAMOUS ONTARIO EXPERIMENTS
IS FOR SALE AT ALL DEALERS EVERYWHERE

ZENOLEUM

SEND FOR FREE BOOK "CHICKEN CHAT"

IF ZENOLEUM IS NOT SATISFACTORY, EITHER YOU OR YOUR DEALER WILL REFUND YOUR MONEY
THE ZENNER DISINFECTANT CO., MAKERS, 270 LAFAYETTE AVENUE, DETROIT, MICHIGAN

FREIGHT PAID

on BENT'S MILK ALBUMEN in September and October. **GREATEST ANIMAL FOOD KNOWN. 43 per cent. Albumenoid Protein, no waste.** Endorsed and used by Ex. Stations and prominent poultrymen everywhere. Send to-day. Free sample and folder. **Bent-Croissant Co., Box 12, Antwerp, N. Y.**

MISSOURI POULTRY NEWS

New features are being added in the poultry department at the State Fair in Sedalia, Mo., this year. The Fair will take place September 30th to October 6th. Most liberal premiums will be paid on all varieties of poultry, \$3.00 being offered for first prize, \$2.00 for second, and \$1.00 for third.

For the benefit of the patrons of the Missouri State Fair poultry show, we have decided to make the following offer: We are preparing a number of 10x15 foot yards out on the open lawn, as many as will be necessary to accommodate the birds sent and will allow our friends to use these pens as display and sales yards for any surplus stock they may want to dispose of during the Fair. These yards will accommodate from 29 to 50 birds each. It would be a great advertisement for any breeder to show a flock in this way. He can put up his own signs and advertising matter on the pens, and sell the birds from them to be delivered at the close of the Fair. If we can secure the entry of a number of pens in this way, this exhibit will attract a great deal of attention. A fee of 20 cents will be charged for each bird put in the display yard to cover the actual cost of care, feeding and watering. Those who are interested in this proposition, should let T. E. Quisenberry, Mountain Grove, Mo., who is superintendent of the poultry department, know by September 15th whether they want a yard reserved for them or not. No yard will be reserved until the money is paid.

There will also be on display views of the poultry buildings and appliances at the State Poultry Experiment Station at Mountain Grove, Mo. Model poultry houses which are best suited to the farmers of the state will probably be erected near the poultry building, and other interesting features will be added which will make it well worth your while to make an exhibit at the Missouri State Fair, and get in touch with the thousands of farmers and poultry raisers who visit there each year.

The Missouri State Poultry Shows will be held at the following times and places: Sikeston, Mo., November 21-24; Fulton, Mo., December 5-8; Butler, Mo., January 2-5; and St. Joseph, Mo., January 23-26. Big poultry institutes will be held at each one of these places in connection with the state show. Some of the best judges in the United States have been employed.

The Missouri State Poultry Experiment Station at Mountain Grove, Mo., will be dedicated during the Live Stock show at that place, October 12, 13 and 14. Governor Hadley will deliver the principal address, and the Knight Templars of that section of the state will assist in the dedicatory service. Special trains will be run from all points in Missouri on the Frisco railroad, and reduced rates made, and it will be an occasion long to be remembered by the poultry raisers of Missouri.

SIXTY DAY FREIGHT PAID OFFER

During the months of September and October Bent's Milk Albumen can be secured at the regular price, freight paid, to your station. This product has now been before American Poultrymen for over seven years, Mr. Bent being the originator of dry milk for fowls, and it is now well known to be one of the best animal foods for poultry at all ages. It is used and endorsed by experiment stations and prominent poultrymen everywhere. It is economical and efficient, the protein content being entirely albumenoid, over 43 per cent., and keeps sweet and wholesome indefinitely in all climates. Everyone knows the value of skim milk, and this product is practically skim milk in dry form. Send for free sample and folder to the Bent-Croissant Co., Box 12, Antwerp, N. Y.

SHOW NOTICE

The Eastern Indiana Poultry Association, Portland, Ind., one of the older and most reliable associations in the state, recognized and incorporated under the laws of the state of Indiana, will pull off the second big show under the new management the second week

in January, 1912. (Jan. 9-13, 1912). The association is in a thriving condition and the show this year promises to be bigger and better than ever before. Ribbons from the Eastern Indiana show carry prestige and are worth while going after. The association put out a 60-page catalogue, 6x9 inches in size, last year—one of the largest, if not the largest ever put out by any show, and the one this year promises to be a surprise. The association has made a good selection in a judge, J. C. Clipp whose decisions carry weight. Their secretary is the well-known poultry writer, H. V. Tormohlen. He will be glad to answer all queries. The catalogues will be off the press the latter part of November.

Their officers for this year are: S. S. Stratton, president; Grover Farber, vice-president; H. V. Tormohlen, secretary and L. N. Way, treasurer.

The Eastern Indiana Association's membership presents the greater number of fanciers in the central, eastern part of the state. H. V. Tormohlen, Sec'y.

N. MISSISSIPPI POULTRY ASS'N.

The first annual meeting of the Mississippi branch was voted to be held with the North Mississippi Poultry Association at Tupelo, on December 5, 6, 7.

The show of the North Mississippi Poultry Association at Tupelo will indeed prove to be one of the star events of the Southern poultry world this year. The catalogue, now with the printer, will, aside from being very elaborate, contain a list of regular and special prizes, silver cups, specialty club ribbons, etc., that will make it well worth the while of any exhibitor to investigate, and no breeder of reputation can afford to miss placing an entry at this show. A post card request to the Secretary, W. F. Jordan, Tupelo, Miss., will bring a copy of the premium list.

*** * * Store plenty of clean litter for use this winter * * ***

Too late to Classify

"FISHEL" WHITE ROCKS direct. Stock for sale. Plummer McCullough, Mercer, Pa. 3-11-1

WHITE LEGHORNS. 200 yearling hens, Wyckoff Strain, heavy layers, beauties, 85c each; 2 years 70c; April pullets \$1.10; May 85c. Satisfaction guaranteed. Will ship collect 500 miles upon receipt of \$2 per dozen. George Phillips, Waterloo, N. Y. 1-9-1

LIGHT BRAHMA BANTAMS. J. Hart Welch, Box W, Douglaston, L. I., N. Y. 6-2-2

PHELPS' WHITE ROCKS Winners at Cleveland, Columbus, Toledo, Mansfield and Bucyrus shows. Grand Young Stock. A few yearling hens.

WRITE Guaranteed Winners **WRITE**
FRED J. PHELPS. 18 years with White Rocks **BUCYRUS, OHIO**

LAMSON'S Brown Leghorns LOOK UP MY WINNINGS AT BUFFALO
ROSE COMB Eggs from 1st cockerel, \$5 per 15. Send for Circular.
H. S. Lamson, Box C, Cameron, N. Y.

Columbian Wyandottes Eggs from prize winners at half price
Seventy-five fine cocks and hens at \$2, \$3 and \$5 each.
SEND FOR FREE MATING LIST.

LEVI A. AYRES. Lock Box 760. **GRANVILLE, N. Y.**

LANGSHAN HILLS POULTRY FARM
BARNES LANGSHANS PRIZES WON
BLACK LEAD IN PRICES O. K.

Our Catalogue will show you our show winnings are SECOND TO NONE. Eggs, \$3.00 for 15; two settings \$5.00. Farm range eggs, 5 cents each.

NAPOLEON J. BARNES, R. F. D. 6, Box 15, **WINCHESTER, KENTUCKY**

*** * * For value received, nothing equals a year's subscription to AMERICAN POULTRY WORLD * * ***

*** * * Good judgment, otherwise known as common sense, is the most valuable asset the poultryman has * * ***

World's Foremost White Wyandottes have won the highest honors at the leading shows of the United States and Canada. Circular free, tells about them.
J. H. Jackson, Lock Box 80, Hudson, Mass.

MINORCAS ROSE COMB BLACK SINGLE COMB WHITE

CAMERON MINORCA FARM, Mrs. Carrie F. Butterfield, CAMERON, N. Y.

ESTABLISHED 1898
Magenta Poultry Farm RHODE ISLAND REDS. Rose and Single Comb Exclusively. Bred from long line of prize winners. Breeding Stock and Eggs for sale. Write for prices.
F. E. Woodard, Club Member, P. O. Box 115, EAST LONGMEADOW, MASS.

CANADA'S BEST LIGHT BRAHMAS Champions of the Show Room

Choice stock for sale. Eggs, \$5.00 per 15.
H. W. Partlo, Ingersoll, Ontario, Canada

ROSE COMB

Rhode Island Reds

EVERETT M. HAWKINS, LANCASTER, MASS.

FRASIER'S BUFF ROCKS DAY OLD CHICKS EGGS FOR HATCHING
Eggs, \$3.50 per sitting. Free mating list. Express paid on all orders of \$5 or over.

F. S. FRASIER, 46 Waldo St., BROCKTON, MASS.

Sly's S. S. Hamburgs CLEVELAND AND CHICAGO WINNERS

Eggs and Chicks, half-price after May 20th.

R. D. SLY, Depot St., W. CLARKSFIELD, OHIO

R. C. Black Minorcas Exclusively

WINNERS at all leading shows in America. Have won more 1st and 2nd at Madison Square Garden than any other exhibitor or breeder. Show and breeding stock for sale. Mention A. P. W. T. A. McKITTRICK, Hudson, N. Y.

R. 1 RED EGGS **Old Acres** R. 1 RED EGGS

Prices reduced one-third to one-half after June 1st. A wonderful chance to obtain eggs from our dark, brilliant red winners. Send for book and mating list.

WM. C. STEPHENS, Mgr., FOXBORO, MASS.

Keeler's White Wyandottes

The World's Greatest Strain.

Bargains in breeding stock during the summer months. Eggs half-price. 1500 youngsters growing, ready September 15th.

CHAS. V. KEELER, Box A, WINAMAC, IND.

Among the members present at Denver who took an active interest in A. P. A. work was H. V. Crawford of Montclair, N. J., former member of the A. P. A. Executive Board. Mr. Crawford has won an international reputation through his highly successful efforts in directing the affairs of the New York Madison Square Garden Poultry Show of which he has been secretary for twenty years. This year's show, the 23rd, will be the last held in America's most famous exhibition building, as the Madison Square Garden will be torn down next spring to make way for the demands of commerce, in the form of office buildings, wholesale dry goods stores, etc.

It has been rumored that when Madison Square Garden was no longer available, that the New York Poultry and Pigeon Association would cease to exist. Accordingly when at Denver we asked Mr. Crawford as to the prospects of future shows being given by the New York Poultry and Pigeon Association and he replied, "Of course we will hold future exhibitions, and every effort will be made to secure the most suitable building available for the purpose". This is good news indeed for Madison Square Garden Poultry Shows have been a large factor in assisting to build up the Standard-bred poultry business and the success of the shows have been almost entirely due to Mr. Crawford's good work.

January 1st, 1911, at the close of his term as Mayor of Montclair, N. J., and after fourteen years of service as a public official for that city, Mr. Crawford returned to private life. After several months in California during the winter and spring, and later spending the summer in the Georgian Bay District in Canada, he started for the Denver Convention, where he apparently enjoyed himself to the limit. Mr. Crawford in point of years is not what you could call a young man,—but there were plenty of young fellows in Denver who could not keep up the pace he set in taking in the wonders of nature that are to be seen in that section.

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The work of the Denver Convention has placed before President Reese V. Hicks a great opportunity to distinguish himself. It has laid out a big program of constructive work, which if carried out and developed according to the possibilities, will make Mr. Hicks' term of office the most notable one in the history of the A. P. A. We believe Mr. Hicks earnest, enthusiastic, and brim full of energy and capable of accomplishing much good for the Association.

The duties of every member, especially those who took part in the last

election, that resulted in Mr. Hicks' unanimous election, do not end with exercising the right of franchise. It is their plain duty to support the officers of the association by co-operating with them and taking an active part in the Association's work.

The scope of the A. P. A. is now so broad and its objects have become so numerous that the office of president instead of being entirely of an honorary and complimentary nature, as it was previous to the adoption of the present constitution, involves a very considerable sacrifice in the way of time and expense to carry on the work; and when men who are as earnest as Mr. Hicks accept the



O. L. McCORD,
Newly Elected Election Commissioner A. P. A.

duties of the office, they are entitled to have the whole-souled co-operation of every member. AMERICAN POULTRY WORLD therefore urges the members to "lend a hand" to Mr. Hicks and assist him to do the important work that is before him.

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Government officials of the State of Missouri have made that state one of the most notable of the Union, for what they have done to promote the Poultry Industry. Poultry demonstration trains, funds to assist poultry exhibitions, the creation of a state poultry board and lately an appropriation of \$32,000 for the establishment of a poultry plant consisting of 60 acres at Mountain Grove, are just a little more than has been done by the legislators of any other state.

A moving spirit in this work has been T. E. Quisenberry, who is working early and late for the Poultry In-

dustry. Since becoming a member of the A. P. A. and especially during his period in office as a member of the Executive Board, he has been an earnest worker and assisted in accomplishing highly important work. At the Denver Convention, his resolution that makes provision for work on a Utility Standard, was a step in the right direction. Other members from Missouri in attendance at Denver who were active in convention work, were V. O. Hobbs, E. C. Branch and Henry Steinmesch.

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If the wonderful success of the Denver Convention can be attributed to one man more than another, that individual is Geo. W. Veditz of Colorado Springs, Colo. Handicapped through the loss of speech and hearing as a result of illness when eight years old, by sheer force and ability Mr. Veditz has become a leader in poultry affairs in Colorado. Among the many things that helped to make the 36th Annual Convention delightful and complete, was the handsome official program which was entirely a result of Mr. Veditz's efforts.

Closely associated with Mr. Veditz in planning and making arrangements for the convention was A. A. Peters of Denver, president of the Colorado State Branch. In Mr. Peters the American Poultry Association has a capable and untiring worker. It was largely due to him that arrangements and details for the pleasure and comfort of the delegates were made so complete. As indicating the warmth, welcome and thoughtfulness of all of the members of the Colorado State Branch, must be mentioned the fact, that, though the train carrying the members of the Executive Committee from Chicago was 12 hours late and instead of one o'clock in the afternoon, arrived in Denver at one o'clock in the morning, there were eight or ten members of the Colorado Branch on hand to welcome the arrivals and offer suggestions for their comfort. This thoughtfulness was greatly appreciated by the tired travelers and one that will not be forgotten among the many enjoyable pleasures of the Convention.

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L. B. Audigier, the newly elected 2nd Vice-President of the Association, was one of the new members who made many friends during the convention. Evidence that he is a worker can be found in the success of the poultry department of the Appalachian Exposition held at Knoxville, Tenn. During its short existence this exhibition has become one of the foremost in the south so far as efficient management and quality of the exhib-

THE GREAT HAGERSTOWN POULTRY SHOW

OCTOBER 10-13, 1911

its in Mr. Audigier's department are concerned.

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W. Theo. Wittman, President of the Pennsylvania State Branch, and a good friend of the Poultry Industry, was on hand early and late, and did efficient work as a member of the executive committee. Mr. Wittman's work for the Poultry Industry, as a lecturer and advisor on poultry matters in connection with the Pennsylvania State Board of Agriculture, is accomplishing much for poultry interests in the Keystone State. Mr. Wittman has also established a great reputation as a poultry show manager, through the highly satisfactory manner in which he has conducted the poultry exhibitions in connection with the Allentown Poultry Fair, which under his direction has become, if not the best, one of the best managed fall poultry shows in the country.

**THE 1910 POULTRY CENSUS
MINNESOTA**

The total number of farms reporting the different kinds in 1910 was 142,656, the total number of fowls being 10,697,166, and the total value, \$4,647,000. Of the total number of farms reporting poultry, 142,656, nearly all, or 142,578, reported chickens, numbering 10,293,924, valued at \$4,232,000; 31,751 reported turkeys, numbering 147,335, valued at \$224,100; 27,865 reported geese, numbering 105,161, valued at \$122,600; 23,692 reported ducks, numbering 94,269, valued at \$55,300; 2,674 reported guinea fowls, numbering 10,929, valued at \$4,541; 2,433 reported pigeons, numbering 45,268, valued at \$7,900; and 107 reported peafowls, numbering 268, valued at \$814. Among the 107 farms, 1 farm reported 6 wild geese, valued at

\$20, and 1 farm reported 6 pheasants, valued at \$10.

Of the whole number of farms in the state, those returning chickens formed 91.3 per cent; turkeys, 20.3 per cent; geese, 17.8 per cent; ducks, 15.2 per cent; guinea fowls, 1.7 per cent; pigeons, 1.6 per cent; and peafowls less than one-tenth of 1 per cent. The reported increase in the value of poultry on Minnesota farms in the 10 years, 1900 to 1910, was 104.3 per cent; the increase in the total number of fowls, 31.4 per cent. The number of farms reporting poultry increased 6,033, and the number of fowls per farm reporting increased from 60 to 75.

COLORADO

The total number of farms reporting the different kinds in 1910 was 34,491, the total number of fowls being 1,721,445 and the total value \$1,012,000.

Of the total number of farms reporting poultry, 43,491, nearly all, or 34,427, reported chickens, numbering 1,644,471, valued at \$928,000; 5,692 reported turkeys, numbering 26,430, valued at \$56,400; 2,486 reported ducks, numbering 12,250, valued at \$8,965; 1,053 reported geese, numbering 4,455, valued at \$6,796; 850 reported guinea fowls, numbering 3,668, valued at \$2,065; and 1,015 reported pigeons, numbering 29,998, valued at \$9,354. There were also reported pheasants valued at \$379 and peafowls valued at \$280.

Of the whole number of farms in the state, those returning chickens formed 75.1 per cent; turkeys, 12.4 per cent; ducks, 5.4 per cent; geese, 2.3 per cent; pigeons, 2.2 per cent; and guinea fowls, 1.9 per cent. The reported increase in the value of poultry on Colorado farms in the 10 years, 1900 to 1910, was 157.1 per cent; the increase in the total number of fowls, 69.2 per cent. The number of farms reporting poultry increased 15,210, resulting in a decrease from 53 to 50 in the number of fowls per farm reporting.

NEW JERSEY

The total number of farms reporting poultry of different kinds in 1910 was 30,144, the total number of fowls being 2,597,453 and the total value \$2,222,000.

Of the total number of farms reporting poultry—30,144—nearly all, or 30,076, reported chickens, numbering 2,320,439, valued at \$2,013,000; 2,379 reported turkeys, numbering 10,647, valued at \$31,800; 3,872 reported ducks, numbering 39,441, valued at \$37,000; 1,899 reported geese, numbering 9,160, valued at \$16,700; 3,470 reported guinea fowls, numbering 21,994, valued at \$11,800; and 2,075 reported pigeons, numbering 195,738, valued at \$111,000. In addition to the above, there were reported swans, valued at \$125; peafowls, valued at \$50; pheasants, valued at \$50; and wild geese, valued at \$18.

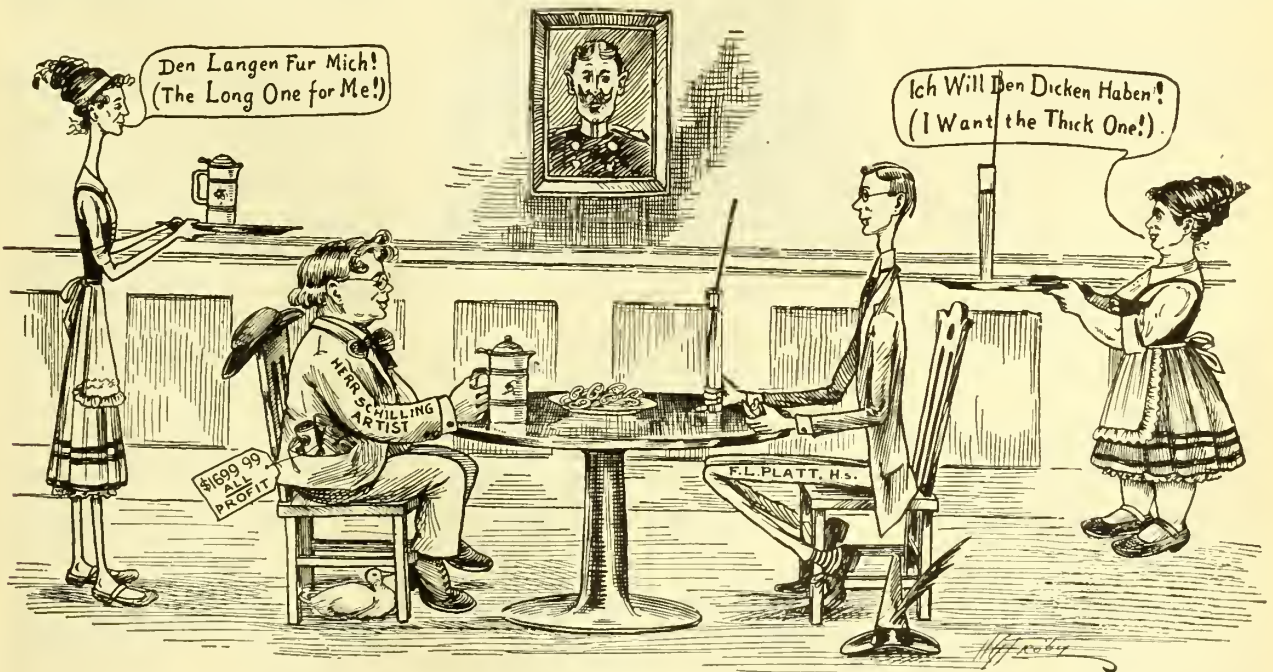
Of the whole number of farms in the state, those returning chickens formed 90.7 per cent; ducks, 12 per cent; guinea fowls, 10.5 per cent; turkeys, 7.2 per cent; pigeons, 6.3 per cent; and geese 5.7 per cent. The reported increase in the value of poultry on New Jersey farms in the 10 years, 1900 to 1910, was 70.8 per cent; the increase in total number of fowls, 25.1 per cent. The number of farms reporting poultry increased 814. This increase is doubtless due largely to the fact that in 1900 many suburban places having gardens and poultry yards on June 1 were reported as "Farms under 3 acres." Many of these were not reported by the enumerators April 15, 1910. The number of fowls per farm reporting increased from 67 to 86.

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*** Teach the growing pullets to work for a portion of their feed, scattering the grain over a broad area of the range is a good plan ***

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*** Needed repairs should now be made to all poultry buildings ***



Herr Schilling—"No, Frank; this is cold, simple water! I drink it out of a stein on account of how I look and where I am at. What a tall lemon sour you have got! Why do you order another yet?"
 Mr. Platt—"Then you do not believe, Arthur, that two can live just as cheap as one?"
 Herr Schilling—"Yes, may be so, two like you, Frankfurter, old boy, because one peanut is sufficiency if you chew it well, and almost every peanut has inside two halves; but fellows built ample like me, they must eat something to keep up appearances."
 Mr. Platt—"Don't you believe it! Persons constructed like you are can just as well go without food six months of the year, in winter time! And that plan will take care of No. 2 for nothing."
 Herr Schilling—"Not for Germans! In that circumstances I would have to hang out a sign, 'Headquarters for Race Suicide.' Not for mine! I have several family names to preservation and much money, which cannot be put to some better purposes, didn't it?"

September ushers in the fall show season of the United States and Canada. It is the month in which most of the great State and Provincial fairs are held, and these bring out the "early" birds in strong numbers.

The poultry shows held in connection with these great agricultural fairs have attained a prestige equal to the larger winter shows. It is no longer the despised "pumpkin show" where birds were shown in pairs by itinerant showmen and local farmers of the past, but has become the annual meet of the best breeders and exhibitors.

The birds that win the blue ribbons at the large fall shows are often good enough to repeat the performance at the leading winter shows, for competition is just as strong at the former as it is at the latter in most of the classes.

The day has passed when exhibitors can win with "any old bird" at a state or other large fair. He must have the bird and also know how to show it off to the best advantage. Condition is an important factor in the showroom, and a well conditioned specimen at a fall show has an immense advantage over one that is either in poor feather when shown in the adult class or one chicken that has been "picked before it is ripe" and put in the show pen, green and untrained.

To win the highest honors in the showroom in the fall, requires the same careful attention in properly selecting and grooming specimens as it does in the winter. Breeders must not delude themselves with the idea that birds cannot be shown in "silk attire" in September or October, for there are experienced showmen who can "deliver the goods" by exhibiting old and young birds fit as a fiddle at this season of the year. What they can do in this direction, others can, and it is only a question of a few years, when we will have a show season extending from September 1st to March 1st, with regular poultry shows held in October and November, as frequently as we now have in December and January.

The eastern circuit of fall fair shows begins with Toronto, September 1st, at the famous Canadian National Exhibition, the greatest fair on the American continent. Following closely comes the New York State Fair at Syracuse, where the poultry exhibition is a leading feature, the entries being probably the largest in number of any similar function in the United States. Allentown, Pa., comes next, and the poultry department at this great fair is considered by men who know, to be the best managed

and most liberally endowed with cash and special prizes of any in the country. The great Inter-State Fair at Trenton, New Jersey, winds up the eastern circuit in September. In the South, Nashville, Memphis and Knoxville make up a triumvirate of great fairs, at which poultry is featured and most liberally treated in classification and prize money.

In the West, the State fairs held in Ohio, Indiana, Illinois, Missouri, Minnesota and Iowa provide the same liberal classification and premiums which annually draw out thousands of the highest class of Standard-bred fowls from the best yards in the wild and woolly west.

The season of 1911 and 1912 promises to be the greatest in poultry show annals, the number of shows listed having materially increased over past years, and more birds in most varieties will be exhibited by a greater number of breeders than ever before.



Mille Fleurs Bantam Feathers

In the October number of AMERICAN POULTRY WORLD will be found an illustration of a pair of Mille Fleurs Bantams which convey a fair idea of the type and color markings of this German variety of the Bantam family. The illustration herewith was made from a photograph of two feathers plucked from one of the females sent from Germany by A. O. Schilling to his brother. The picture shows the rather odd markings of the feathers quite clearly. The end of the feather is tipped with a white spangle followed by a V-shaped black bar; the remainder of the web being buff in color except at the juncture with the fluff, where an irregular black mark-

ing appears; the down or fluffy portion of the feather is a dark slate in color. These tri-color feather markings, produce a most striking effect in the surface color of the plumage of the female. In the males this effect is less noticeable, as the lighter buff color of the female feathers is replaced with a brownish red. When and where Mille Fleurs originated and how they have been developed by German breeders, will be told in a future issue by Mr. Schilling, who is now in Germany making studies of Teutonic varieties of poultry.

—o—

That the importance of properly conditioning fowls for the fall shows is being appreciated by progressive managers of the latter, is evident by the innovation found in the premium list of the Tri-State Fair, Memphis, Tennessee, on the inside back cover, where full directions for the amateur of how to fit birds for the show room are printed. These directions are clearly given and can readily be followed by the novice and will also prove valuable to some of the older exhibitors, who carelessly neglect to fit their birds for the show pen. The example set by the management of the poultry department at this great Tennessee fair in presenting such instructions to exhibitors can well be followed by the managers of all state and county fairs in the United States.

—o—

A new variety of Bantams that is forgoing to the front rapidly is the White Leghorn. It is an American production, originating in the South, where breeders have been successfully developing it in the past few years and recently formed a White Leghorn Bantam club. The specimens we saw last year at a southern show were of very good type and small enough in size to come in under the Bantam classification. That they will become very popular when they can equal their larger prototypes in head points and style, is a foregone conclusion.

—o—

In July AMERICAN POULTRY WORLD, we commented on the close proximity of the two shows to be held in New York city next December and incidentally called attention to the changing of the dates by the Empire Poultry Association, from Thanksgiving week, which the latter corporation has claimed for a number of years past, to an early date in December, expressing our surprise as well as regret that such a change was made, and also fathering the wish that some ways and some means could be devised by which the Grand Central Pal-

The Great Hagerstown Poultry Show

OCTOBER 10-13, 1911.

ace and the Madison Square Garden shows could be held at more remote periods. We take pleasure in printing the following explanation letter written by L. D. Howell, Secretary of the Empire Poultry Association:

"Mineola, N. Y., August 8, 1911.

"J. H. Drevstedt, Esq., Buffalo, N. Y.:

"Dear Sir:—I have read, with great interest your editorial in the 'AMERICAN POULTRY WORLD' relative to the two New York shows.

"As to the reason why we came to New York City, there is no one who can write with more intelligence than yourself, in view of the fact that your advice entered so largely in the decision.

"As to our show dates, we have no apology to make and desire to make none. We are always glad to explain our position on any subject, and in view of the fact that you indicate a desire on behalf of the poultry fraternity, for light on the subject, we are pleased to supply the illumination.

"Just as soon as the Grand Central Palace was advanced sufficiently for the management to book engagements, we were notified that in order to get a date near that of last year we would have to open negotiations then.

"Last year, our show was held over Thanksgiving, and it was demonstrated, to our satisfaction, that it was not a wise policy, so we decided to hold it the week prior. The management of the Palace requested that we take the week following because they believed they had a chance to rent all or a part of the building for the week we had selected, and they thought the 'crowing of the roosters' might interfere. We decided that it was of no great importance to us which week we had, and if anything, the latter week was the better, so on January 20th, 1911, we signed a lease for December 5-9. We advertised this date at once, and at the time we learned of the change in the Garden's dates, we had all our printed matter off the press, and it was decided that we could not afford to change the date. We had absolutely no thought of the Garden advancing its dates, and the fact came as a great surprise to us.

"We appreciate your way of handling the subject of feeling between the two shows. We go on record now, as we have in the past, that we have no desire to enter into any controversy or to injure the Garden in any way. Time has demonstrated that New York City is big enough for its shows, and also that as far as we are concerned, we can run ours without an unfriendly or an ungentlemanly act.

"The favorite club of those who may have desired to swing it against us was the fact that our winners would advertise as simply New York winners, and leave the road to his own recourses to ascertain whether New York meant Palace or Garden.

"I shall be glad to have such advertisers pointed out. We do not advertise the Palace as THE New York show, and we place our advertisements beside those of any other show, and are willing to stand or fall in the judgment thereof.

"The members of our Association have supported the Garden show and will continue to do so; if this is its last year, then we say, let it be its best year—a fitting close to a long and honorable existence and full of good cheer to its venerable Secretary.

"Yours very truly,

"(Signed) L. D. HOWELL, Sec."

We believe Mr. Howell voices the



FIRST PRIZE HEN AT CLEVELAND 1909
BRED AND OWNED BY
P. R. PFOUTS BUCYRUS O.

A White Leghorn Hen of pleasing type with the spread of tail so much desired by breeders of this variety. This bird was bred and exhibited by R. P. Pfouts, of Bucyrus, Ohio.

sentiments of all of the officers as well as the majority of the members in his expressions of good will toward the Madison Square Garden show.

The few members who seem to delight in and out of season, to stir up ill-feeling between the two shows are happily a very small minority, and as the late Speaker Reed once remarked of minority opposition, "They are overwhelmingly unimportant." Although we were not aware until we read Mr. Howell's statement in the



HUMPHREY'S S. C. WHITE LEGHORNS

Win at Madison Square Garden, Boston, New York State Fair, and Cleveland, Ohio. About 50 yearling breeders for sale at \$1.25 and \$1.50 each.

H. E. HUMPHREY,

Also some grand cock birds.
18 Cottage Street,

GREENWICH, N. Y.

THE LAYING KIND PARTRIDGE WYANDOTTES THE WINNING KIND

Our first Pittsburg male was declared to be the Best Partridge Wyandotte male shown this season. Orpingtons Black, White and Buff. Rhode Island Reds, both combs. Choice stock always for sale. Eggs from best exhibition matings, \$3 and \$5 per sitting.

J. P. ORR,

MERCER PA.

S. C. BUFF LEGHORNS

Are the best egg machines on earth, bred for eggs 13 years and shown for 1st time. New York State Fair, 1909, 1st and 2nd pens and have won wherever shown. I won 1st and 4th hen, 4th cock, Buffalo 1911. Orders booked for eggs and satisfaction guaranteed.

E. C. GILBERT,

Box 224,

TULLY, N. Y.

BUFF ROCKS AT REDUCED PRICES

Will close out about one-half of my hens, which I have been using in breeding pens, at very low prices, to make room for young stock.

FRED ARMER,

BALLSTON SPA., N. Y.

ORPINGTONS of the BETTER SORT

BUFF, BLACK AND WHITE.

EGGS FOR HATCHING—It is not too late to hatch chicks for next season's breeders. Send for booklet.

MOUNTAIN VIEW FARM, E. O. Haring, Owner, SO. KENT, CONN.

FAIRFIELD WHITE ROCKS TO THE FRONT

Won at Allentown, Pa., 1910, 3 firsts, 2 seconds, on five entries, also Challenge Cup for best White Rock, Philadelphia, Pa., 1910, 2nd Cock, 2nd and 3rd Cockerel, 3rd and 5th Pullet, 3rd Pen, ten pens competing. Also cup for best display. Write for prices.

FAIRFIELD POULTRY FARM, H. W. Schnitzer, Prop., FAIRTON, N. J.

Silver Wyandottes

Jodrey's Peerless Strain. 29th Year. J. C. JODREY, 148 Locust St., Danvers, Mass.

Egg Records are Best Bred-to-Lay R. I. Reds B. P. Rocks. 200 to 274 Egg Record, 190 to 242 Egg Record. Buff, White and Brown Leghorns, Bronze Turkeys. Write us. Egg Records, 200 to 244 per year. Our Stock and Eggs are right. F. M. MUNGER & SONS, DE KALB, ILL.

Our Partridge Wyandottes Were the Sensation of the big Albany Show and were admired over all other birds. Eggs from these winners \$5 per sitting.

CHAS. B. McEWEN, ALBANY, N. Y.

Baby Chicks and Eggs at Half Price June 1st, from our famous Scranton and Williamsport Winners. Single Comb White Leghorns and Buff Rocks.

Crystal Poultry Farm, B. H. Johnson, Prop., Bloomsburg, Pa

Single Comb Rhode Island Reds

Eggs from scientific matings, one-half price balance of season. Send for free mating list.


GEO. L. BUELL, LORAIN, OHIO

Pinecroft Farm's Rose Comb Reds

Greatest Winter Layers Largest Rose Comb Farm in America. Rhode Island Reds that are Winners

Eggs, \$5 to \$10 per sitting. Utility matings, \$2 per 13; \$10 per hundred. Write your wants. Satisfaction guaranteed.

PINECROFT FARM, Geo. W. Ferguson, Supt. LENOX, MASS.



THE OLD RELIABLE LAMBERT'S DEATH TO LICE

Insures Clean Fowls—Large Profits It has been the standard lice-killer for over 25 years—the standby of successful poultry-keepers. Easily used, absolutely safe; sure and quick in results. Try it and see your fowls grow faster and lay more. If not at your dealer's send 10 cents for sample of powder for hens or of ointment for head lice on little chicks. Valuable booklet "Eggs and How to Get Them" mailed for 2-cent stamp.

O. K. STOCK FOOD CO., 331 Traders Bldg., Chicago

above letter, that our advice entered so largely in the decision of the Empire Poultry Association to hold its annual shows in New York City, we are free to confess that we did not see any objection at the time the decision was made, to holding an early show in November in New York City, by the above mentioned corporation,



PARTRIDGE ROCK,

A prize winning male bred by W. O. Lyle, Gnadenhutten, Ohio. This bird won the "blue" at Columbus, 1911, and in type and markings is a good representative of this new and popular variety.

whose stockholders are business men of New York. We believed then, as we believe now, that a late fall show held in New York City would not interfere with or injure the prestige of the Madison Square Garden show. But the holding of the two shows within ten days of each other is something we did not anticipate at the time, and it was this unfortunate turn of affairs that lead us to comment on the latter in July A. P. W. The opinions we expressed then apply with equal force now.

—o—

Uncle Isaac is right when he says the word Wyandotte should be dropped from "Columbians." The time was when I could in my talk and writings just say Columbians, but that time is past. The Rocks have stolen our name and it should not be. By what right I should like to know, do they come by the name of "Columbians?" The only real Columbians are the ones that Mr. Briggs brought out during the Columbian Exposition in Chicago, in 1893, and for the Rock men to steal the name or take it should have been condemned and should never have been allowed. I presume the reason for taking the name "Columbian" was that they are sports from the real and only Columbian. Before long, I presume, we shall have the Columbian Orpingtons, Columbian Leghorns and Columbian Geese. The American Poultry Association should not allow this wholesale robbery of names. The makers of new breeds should be satisfied with using sports from the older breeds and let the names alone. Leave the name Columbians for the Columbians

and do not use it for Tom, Dick and Harry breeds that look similar. There are others knocking for admission under the Columbian name. We must stop it. Let them get a new name and not trade on the good name of a successful winning breed.—D. Lincoln Orr in *Reliable Poultry Journal*.

No doubt it would have been far better to have made a distinct breed of Columbian Wyandottes by calling them Columbians only, but the breed name of "Wyandottes" had an alluring and magic influence, the same as the words "Plymouth Rocks" have. Trading on the popularity of a breed name in naming sub-varieties seems perfectly natural from a commercial point of view. From a logical and scientific standpoint, however, the present Standard classification of breed varieties is open to serious objection, especially in the Wyandotte family.

Excepting the original breed, the Silver Laced Wyandottes, the White and Black Wyandottes are the only two varieties that can lay claim to being true Wyandottes by blood inheritance, although the first Columbian Wyandottes exhibited by B. M. Briggs, carried a large percentage of Wyandotte blood in their veins. But the more recent Columbian Wyandottes are very near and dear cousins of the Light Brahma. Had they been named Columbians in the first place, as suggested by Uncle Isaac Felch, the Silver Penciled Wyandottes could have been added as a sub-variety by calling

RILEY'S BARRED ROCKS have won everything in the show room in the past and I have many chicks growing that give promise continuing the reputation already made. Let me know your wants for the coming show season.

HENRY D. RILEY,

Box C,

STRAFFORD,

Chester Co. PA.



SILVER CAMPINES and SILVER GREY DORKINGS

Winners Wherever Shown. At Boston egg exhibit, 1911, I won with Silver Campines eggs, first and second prize for best dozen white eggs in show. Also first and second for whitest dozen eggs. Competition open to eggs from all breeds.

M. R. Jacobus, Box 3-W, Cherry Grove Farm, Ridgefield, N. J.

REGAL STAMINA



hear from me in the shows this fall. I would like you to send me pedigree of my cock (Jerry). Wishing you much success, I am,
Respectfully yours,
B. M. Atkinson.

100 Exhibition Cockerels and 200 Beautiful Show Pullets ready to win blue ribbons at Sept. shows

Send for free Catalogue and Sale List of a number of Exhibition Cocks and Hens I am offering for sale.

JOHN S. MARTIN,

Box W,

PORT DOVER, CANADA.

Rose Comb R. I. Reds Winners at Toledo and Detroit Shows. We have the kind that is hard to beat in any show. In hatching eggs or baby chicks from us, you have the same chance as we. Eggs, \$2 to \$3 per 15.
MARQUARDT BROS., 1143 Prospect Ave., TOLEDO, OHIO

Burt has a few **BUFF WYANDOTTES**

for sale. Cockerels, \$3 and \$5. Pullets, \$2 and \$3

J. E. BURT,

ATHOL, MASS.

S. C. Brown Leghorns of Quality

Some choice stock for sale. Eggs, \$3 per 15 from the same pens I breed from. Thirty-two years a breeder of this variety.

THOS. F. DEXTER, Specialty Breeder, PROVIDENCE, R. I.

RHODE ISLAND REDS EXCLUSIVELY

Cockerels \$3 up. Eggs for hatching, special matings \$3 for 15. Eggs from pullets now a year old, \$1.50 for 15.

H. C. BYINGTON,

NAPLES, N. Y.



Belle Brand Crushed Oyster Shells

Make Poultry PAY!

Tests show where these shells have been used—duration of test 22 days—number of eggs, 33; weight of eggs, 1489.6 grammes.

Where Sharp Grits were fed—test 22 days—number of eggs, 6; weight of eggs, 257.6 grammes. This is convincing argument why every poultry house or yard should have them. They'll make hens lay an egg a day, with firm, hard shell—less liable to break in shipment.

Belle Brand Crushed Oyster Shells supply Carbonate of Lime in natural form and acts as a grit, making them superior to any other poultry food on the market. Write for Free Catalogue to
LOUIS GREBB, BALTIMORE, MD.

them Dark Columbians. We would then have had both Dark and Light Columbians, the same as we have Light and Dark Brahmans. It would have been better for both varieties to carry the breed name "Columbians", as there would have been little danger of further multiplication of sub-varieties, the Wyandotte family having been very prolific, gathering in varieties that have precious little Wyandotte blood in their makeup.

The word "Columbians" belongs to the Columbian Wyandotte. It is the latter's birthright. To use it in connection with Plymouth Rocks, Orpingtons and Leghorns we believe is a mistake. The word "Light" seems to fit better for birds with the color markings of the Brahma. The Sussex fowl of England has three varieties, the Red, Speckled and Light. The latter is marked the same as the Light Brahma and is almost identical in shape, size and color of legs with the Columbian Orpington. The latter was first named "Ermine Orpington" by Angier L. Goodwin, who originated a strain of his own in Massachusetts. With Ermine and Columbian Orpingtons and Light Sussex on exhibition at a poultry show at the same time, the only distinction between them is in their names. To adopt the name Columbian Orpington would mean the gradual extinction of the Light Sussex, but we are of the opinion that the Poultry Clubs of England and the American Poultry Association will never sanction the adoption of a false name for an old and tried variety of the Sussex family.

With the Columbian Plymouth Rock, the case is different. This variety was admitted to the American Standard of Perfection in the regular way, conforming to the rules of the American Poultry Association, that govern the admission of all new breeds and varieties. That the new variety has no sound claim to the name "Columbian" must be obvious to all breeders who have studied the component blood parts of many of the winning Columbian Plymouth Rock specimens of today. They are not Single Comb Columbian Wyandottes, but owe their color markings and type to the Light Brahmans and White Plymouth Rocks that were successfully crossed to produce this new variety. As Mr. Orr remarked, the originator of the Columbian Wyandottes named them in honor of the Columbian Exposition held at Chicago in 1893, the year Columbian Wyandottes were first exhibited as such.

Whether an International Standard will ever materialize in the future, we do not know,—although we sincerely hope it will—the poultry breeders of England and America should unite in the work of preparing a better and more scientific classification for all standard breeds and their sub-varieties. The multiplication of varieties regardless of distinct color markings and with only the shape of combs to

distinguish them is a serious problem that must be forced and solved in the near future. As Mr. Orr well expresses it: "We must stop it. Let them get a new name and not trade on the good name of a successful and winning breed."

THE WOMELSDORF POULTRY, PIGEON AND PET STOCK ASSOCIATION

The Womelsdorf Poultry, Pigeon & Pet Stock Association has been incorporated as the Womelsdorf Poultry Association, and have elected the following officers for the ensuing year: Martin S. Weidman, president; John I. Fidler, 1st vice-president; Oscar B. Witter, 2nd vice-president; Chas. D. Leinbach, secretary; Wm. A. Ruth, treasurer. Board of Directors: Oscar B. Witter, Irvin A. Althouse, Chas. P. Schaeffer, John I. Fidler, Harvey S. Brendle, Sydney I. Weidler, Chas. A. Shurtle, Fred D. Arnold, Wm. A. Ruth, Chas. D. Leinbach and Martin S. Weidman.

This year's show will be held Nov. 29th to Dec. 2nd, inc., and the Association will spare no pains in making this the largest and best show with exclusively poultry exhibits.

The L. P. French coops have been purchased for this year's cooping of show, this class of coops having given entire satisfaction last year with lots of comment.

Mr. Fred D. Arnold has been elected as superintendent, and Irvin A. Althouse as assistant superintendent. Mr. A. P. Ingram, West Chester, Pa., and B. W. Mosher, Johnstown, N. Y., have been engaged as judges.

*** AMERICAN POULTRY WORLD breed books are popular, ask us about them ***

OLD TRUSTY INCUBATOR BOOK FREE My price on the Old Trusty is less than \$10—freight paid East of Rockies. Based on 7% profit. Don't buy any till you get my free book. Write me quick.
M. M. JOHNSON, Clay Center, Nebr.

Black Wyandottes
"THE KRAYS OF THE DAY"
Send for free mating list.
FRANK C. SITES, NORTH DOVER, OHIO

"Only" Rose Comb Rhode Island Reds
WRITE YOUR WANTS
M. C. RICHARDSON, Jr., FRONT ROYAL, VA.
Member Red Clubs and A. P. A.

Single Comb White Leghorns and Orpingtons Kellerstrass and Jackson Strains. 50 hens for sale at the right price, one year old, also 5 trio of early hatched White Orpingtons, large and good for county fair show birds. Write for prices. E. R. McCune, Ashtabula, Ohio

Incubator and Brooder, \$10 Freight Paid East of the Missouri River, North of Tennessee. Write for delivered prices beyond. Famous IDEAL machines, known the world over as SUPERIOR hatchers and brooders. Write for interesting Free Book and proof of highest value.
J. W. MILLER, Box 123, FREEPORT, ILL.

MINEOLA STRAIN
Buff Wyandottes
L. D. HOWELL, MINEOLA, N. Y.

Rhode Island Reds ROSE SINGLE
ESTABLISHED 1885
Harris' record-laying and prize-winning strain, have won at New York State shows, Chicago, Boston and Providence. Breeding and show room stock at reasonable prices. Eggs for hatching year around.
ELM POULTRY FARM,
W. S. HARRIS, Telephone 19-4, MANSFIELD, MASS

McCLAVE'S White Wyandottes, B. P. Rocks, Orpingtons, Leghorns, Bronze and Narragansett Turkeys, Embden, African and Chinese Geese, Muscovy, Pekin and Rouen Ducks.

600 Selected Fowls for Sale
CHARLES McCLAVE, Box W, NEW LONDON, OHIO

L. E. MERIHEW'S S. C. BUFF LEGHORNS
Winners at Madison Square and State Fairs. Eggs, \$2.00 and \$3.00 per 15. Utility, \$6.00 per 100.
L. E. MERIHEW, Write for Catalogue. MARATHON, CORTLAND CO., N. Y.

C. A. PHILLIPS, Breeder and Exhibitor of
SINGLE COMB WHITE ORPINGTONS
Old and Young Stock for sale. Satisfaction Guaranteed.
613 AVERY AVENUE, SYRACUSE N. Y.

Tolman's White Plymouth Rock Baby Chicks
Fresh-air bred, the kind that live. Prices during June, July and August, \$12.00 per 100. Get your order in early for the famous South Shore Soft Rooster Strain of White Plymouth Rocks. Plan of Small Colony House No. 1, or Large Practical House No. 2, 50 cents each. My feeding formulæ bring success wherever used. Price 50 cents. send for FREE circular—it will interest you.

JOSEPH TOLMAN, R. F. D. Box G, ROCKLAND, MASS.

BARRED PLYMOUTH ROCKS Eggs at half-price from Cleveland and Pittsburg winners. Don't forget our wonderful record this year of five firsts on cockerel at as many shows. If you want to win you must get your stock and eggs from a winning strain. Send for mating list and prices of stock.

Meadow Brook Poultry Yards, R. D. No. 3, Leechburg, Pa.
Breeders of Barred Plymouth Rocks, R. C. Brown Leghorns.
F. E. WEIDMAN, Proprietor.

Buff Rock Eggs I will sell eggs at half price after June 1st. Now is the time to buy eggs to hatch birds for the winter shows. My 1st and 2nd pullets at Madison Square Garden last December were hatched June 28th. After June 15th, I will offer for sale, my last year's breeders at attractive prices, to make room for young stock. Write for mating list.
S. H. HARTER, Prop., NESCOPECK, PA.

Loyd's Prize Winning Partridge Rocks We have several hundred young birds, and a few old birds for sale. Write your wants. We will try to give you full value for your money. Stock shipped on approval. C. J. LOYD & SON, GREENSBURG, IND.

36TH ANNUAL CONVENTION AMERICAN POULTRY ASSOCIATION

By William C. Denny

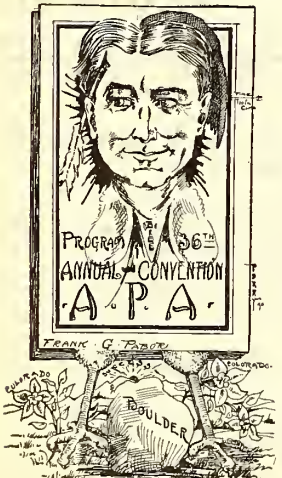
(Continued from page 923)

growth in membership since the association was "re-organized in 1907", to use the words of Mr. Veditz, as printed in the souvenir programme published by the Colorado Branch. Said Mr. Curtis:

"June 30th, 1906, five years ago, the association had 863 members, of which 838 were life members, 180 annual members and 28 club members. Of this number, 4 were dead, eighty had been lost track of, leaving 779 members that could be reached through the United States mails. During seven years previous to 1907, the average increase in members per year was 40, of which 28 were life and 11 annual.

"At the present time, the association has upwards of 3,000 members, all life members. Of this number 602 were added last year, and more than one thousand new members will be added for the year which is to end with the close of this convention. But that is not much to brag of, except that it shows new life and a truly rapid increase in membership during the last two years, as compared with previous years. Less than eight hundred members five years ago, and this number scattered through eighty to ninety millions of inhabitants, reminds us too much of the proverbial needle in the haystack—and three thousand members is not much better. But we are doing far better than formerly, in fact appear to be just getting under headway, and there is no limit to what this organization can accomplish if we act with judgment based on experience, if the members will pull together.

"Five years ago there were no branch associations. Now we have twenty-one such branches and fifteen new charters are to be granted during the progress of this Convention. These branches, like the A. P. A. itself, need something to do. Without worthy, tangible objects to be



worked for there can be no enthusiasm, no great or permanent progress. Our problem, therefore, is a practical one. What work shall the association undertake and what part of this work can be divided among the branches? This is our problem at the present time. On its solution depends true progress and permanent success."

PERMANENT HEADQUARTERS ADVOCATED

Mr. Curtis advocated established headquarters for the American Poultry Association in Chicago or some other central city. He told of finding the total tangible assets of A. P. A. in a wooden chest at Beaver, following the death of T. E. Orr, Secretary of the Association—this, after thirty years of existence. He advocated permanent headquarters, so that all records and other property of the association may have a home, etc.

The speaker also spoke of the advisability of holding the next convention in the South, because the Southern States, like Colorado, have fairly earned this right by turning in many new members during the last two or three years—"has earned this right by performances, not by promises". (Applause.) He also advocated holding the 1915 Convention on the Pacific Coast. Said he: "It is to the Pacific Coast that the credit belongs for our branch organizations. Our first branch was created in order to give the Pacific Coast states due representation on the Executive Board and in the councils of the organization."

Said Mr. Curtis in conclusion: "Let us continue to build up membership; let us plan to create legitimate sources of income; then let us place the vitally important work of the Association in the hands of capable men paid to do the work, and see that they give value received, with a good margin to spare. Do this and the great and permanent success of our Association is assured."

ONE HUNDRED AND NINETY-ONE MEMBERS FROM TWENTY-EIGHT STATES ANSWER ROLL CALL

The roll call by states, was later added to from the official registration of the Colorado Branch, showing 191 members present from 28 states, as follows:

- Arkansas: (3) E. N. Hopkins, Fort Smith; Harry Westcott, Hot Springs; T. C. Watkins, Fort Smith.
- California: (4) Lyman Byce, Petaluma; Henry W. Kruckeberg, Los Angeles; John D. Mercer, Los Angeles; G. Irwin Royce, M. D., Los Angeles.
- Colorado: (54) G. E. Ady, Denver; George Atkinson, Denver; R. H. Atkinson, Denver; Mrs. J. B. Brown and Son, Ft. Morgan; J. D. Brown, Ft. Morgan; Thos. F. Burns, Colorado Springs; E. E. Baubes, Colorado Springs; C. H. Burgess, Grand Jct.; H. A. Byers, Denver; E. L. Cruikshank, Aurora; C. J. Cooper, Ft. Logan; H. H. Chase, Colorado Springs; Dr. J. W. Downey, Ft. Collins; Sam'l Dutton, Denver; George deL. Emery, Montclair; John Ellston, Colorado Springs; R. C. Ford, Denver; Wm. Fowden, Concrete; H. Felger, Denver; W. A. Groom, Boulder; C. J. Haase, Colorado Springs; C. F. Hunter, Englewood; C. F. Hough, Ft. Morgan; H. H. Hartman, Ft. Collins; E. L. Hollingsworth, Denver; E. M. Kurtz, Englewood; M. W. Kauble, Palisades; A. R. Kirk, Denver; Anna Lansdown, Ft. Lupton; George Loomis, Pueblo; James B. Lippitt, Denver; J. R. Lowell, Colorado Springs; W. Asa McCoy, Pueblo; P. M. Pierce, Denver; John Pipka, Colorado Springs; A. A. Peters, Denver; Frank G. Faber, Boulder; Mrs. R. Rindskopf, Denver; Wm. Rothaus, Denver; C. R.



Root, Denver; C. G. Rothwell, Denver; I. S. Smith, Englewood, Mrs. C. S. Stitt, Ft. Morgan; Wm. Stocker, Denver; C. A. Spickerman, Colorado Springs; Dr. Swedberg, Denver; J. H. Talcott, Ft. Morgan; W. O. Thurston, Denver; Geo. M. Veditz, Colorado Springs; W. E. Vaplon, Ft. Collins; A. R. Wilson, Cherrelyn; O. H. Wilson, Denver; C. M. Watkins, Pueblo; John Williams, Ft. Morgan.

Connecticut: (2) F. O. Grosbeck, Hartford; David A. Nichols, Shelton.

District of Columbia: (1) Harry M. Lamon, Washington. Georgia: (4) Loring Brown, Smyrna; A. Bertling, Atlanta; F. J. Marshall, College Park; Paul McMichael, Atlanta.

Illinois: (18) Guy Brown, Chicago; Jas. W. Bell, Chicago; J. W. Cruzan, Mattoon; Elmer Gimlin, Taylorville; D. F. Heimlich, Jacksonville; D. E. Hale, Quincy; Frank Heck, Chicago; Mrs. R. H. Judy, Decatur; Fred L. Kimmey, Morgan Park; C. L. McCord, Danville; F. M. Perkins, Freeport; Wm. A. Peterson, Galesburg; Dr. W. F. Reiffert, Quincy; Mrs. Geo. H. Rudy, Mattoon; George H. Rudy, Mattoon, Mrs. Mary Sutman, Decatur; Louis H. Stahmer, Forest Park; Fred O. Wilcox, Morgan Park.

Indiana: (20) C. L. Buschmann, Indianapolis; Mrs. C. L. Buschmann, Indianapolis; C. S. Byers, Hazelrigg; Carl J. Carter, Columbus; Louis J. Demberger, Stewartville; J. C. Dinsmore, Kramer; Henry C. Dipple, Indianapolis; Edwin D. Fishel, Hope; U. R. Fishel, Hope; Mrs. U. R. Fishel, Hope; U. R. Fishel, Jr., Hope; Charles I. Fishel, Hope; Theo. Hewes, Indianapolis; A. E. Martz, Arcadia; S. A. Noftzger, North Manchester; Chas. G. Pape, Fort Wayne; W. C. Pierce, Indianapolis; Mrs. W. C. Pierce, Indianapolis; Irving A. Sibley, South Bend; J. J. Wingert, Crawfordsville.

Iowa: (9) E. W. Brown, Des Moines; E. L. Beck, Des Moines; Mrs. C. P. Nelson, Fairfield; A. L. Pedric, Chariton; E. E. Richards, Cedar Rapids; W. S. Russell, Ottumwa; F. H. Shellabarger, West Liberty; J. W. Schrieber, Sibley; E. O. Thiem, Denison.

Kansas: (20) J. J. Atherton, Emporium; W. J. Bond, Topeka, George Burghart, Topeka; Jeanette Diller, Topeka; Clifford D. Greenwood, Topeka; Frank Hardisty, Topeka; Reese V. Hicks, Topeka; Harry S. Knox, Topeka; G. W. Lightner, St. John; C. T. Lockhart, Topeka; Geo. F. Mueller, St. John; Nelson R. Nye, Leavenworth; Russell F. Palmer, Topeka; C. H. Rhodes, Topeka; D. A. Stoner, Wichita; Thos. C. Sterrett, Dodge City; J. N. Taylor, McCune; J. L. Vincent, Topeka; Flora M. Vesper, Topeka; L. H. Wible, Chanute.

Kentucky: (1) Roger V. Harp, Lexington. Louisiana: (1) Wylie Gauthier, Lake Charles.

Maryland: (1) D. W. Reichard, Hagerstown. Massachusetts: (2) C. M. Bryant, Boston; A. C. Smith, Waltham.

Michigan: (4) Geo. S. Barnes, Battle Creek; J. Stewart Crawford, Port Huron; Earl Hemenway, South Haven; Franklane L. Sewell, Niles.

Minnesota: (2) E. C. Lane, St. Paul; H. A. Nourse, St. Paul.

Missouri: (4) E. C. Branch, Lees Summit; V. O. Hobbs, Trenton; T. E. Quisenberry, Mountain Grove; Henry Steinmesch, St. Louis.

Nebraska: (10) F. C. Ahlquist, Omaha; C. W. Brehn, Harvard; W. F. Holcomb, Clay Center; E. C. Jewell, DeWitt; H. W. Kidder, Omaha; Mrs. Chas. M. Lancaster; Kearney; Luthern P. Ludden, Lincoln; H. P. Rankin, Lincoln; R. H. Searles, Lincoln; P. M. Wickstrum, Lincoln;

New York: (6) F. W. Corey, Ossining; Wm. C. Denny, Buffalo; Robt H. Essex, Buffalo; Stanley A. Merkley, Buffalo; C. W. Zimmer, New York; Grant M. Curtis, Buffalo.

New Jersey: (3) Chas. D. Cleveland, West Orange; H. V. Crawford, Montclair; M. R. Jacobus, Ridgefield.

Ohio: (6) S. T. Campbell, Mansfield; Mrs. S. T. Campbell, Mansfield; Alexander Campbell, Mansfield; Julius Frank, Akron; Harkness J. Miller, Clyde; Joseph Pelter, Cleveland.

Oklahoma: (3) Chas. F. Barrett, Shawnee; Chas. Crane, Enid; F. L. Mars, Sapulpa.

Pennsylvania: (5) C. C. Harman, Juniata; T. F. McGrew, Scranton; Thos. Ray, Altoona; W. E. Roy, Juniata; W. Theo. Wittman, Allentown.

South Dakota: (1) J. M. Crow, Mitchell.

Tennessee: (2) L. B. Audigier, Knoxville; John A. Murkin, Nashville.

Texas: (4) Walter Ellsworth, Donham; S. J. Hopper, Dallas; L. L. Trager, Amarilla; C. P. Van Winkle, Dallas.

Virginia: (1) C. K. Graham, Hampton.

Washington: (2) Harry H. Collier, Tacoma; H. A. Durr, Tacoma.

LIST OF LADIES AND FRIENDS NOT MEMBERS IN ATTENDANCE DURING THE CONVENTION

Arkansas: (2) Mrs. E. N. Hopkins and Mrs. T. C. Watkins, Ft. Smith.

Colorado: (9) Mrs. R. H. Atkinson, Denver; Mrs. E. L. Cruikshank, Aurora; Mrs. W. A. Groom, Boulder; Mrs. D. M. Kurtz, Englewood; Mrs. I. S. Smith, Englewood; Mr. C. S. Stitt, Ft. Morgan; Mrs. J. H. Talcott, Ft. Morgan; Mrs. Geo. Wm. Veditz, Colorado Springs; Mrs. John Williams, Ft. Morgan.

Connecticut: (1) Mrs. David A. Nichols, Shelton.

Illinois: (7) Mrs. Jas. W. Bell and daughter, Chicago; Mrs. J. W. Cruzan, Mattoon; Mrs. Wm. A. Peterson, Galesburg; Mrs. Dr. W. F. Reiffert and daughter, Quincy; Mrs. Frank Heck, Chicago.

Indiana: (5) Mrs. E. S. Byers, Hazelrigg; Mrs. Louis J. Memberger, Stewartville, Mrs. Henry C. Dipple, Indianapolis; Mrs. Theo. Hewes, Indianapolis; Mrs. Chas. G. Pape, Ft. Wayne.

Iowa: (4) Mrs. E. E. Richards, Cedar Rapids; Mrs. W. S. Russell and daughter, Ottumwa; Mrs. E. O. Thiem, Denison.

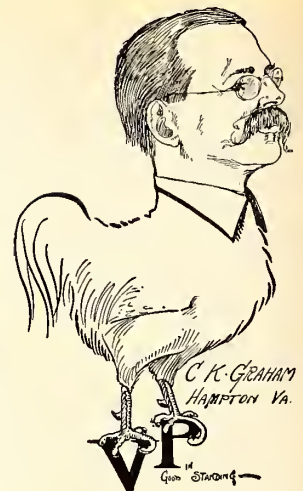
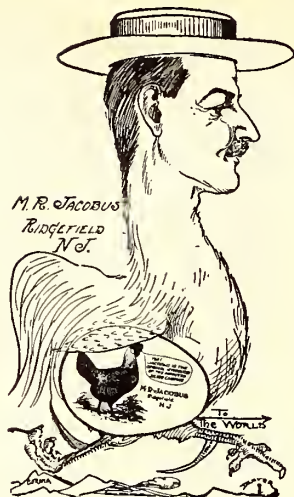
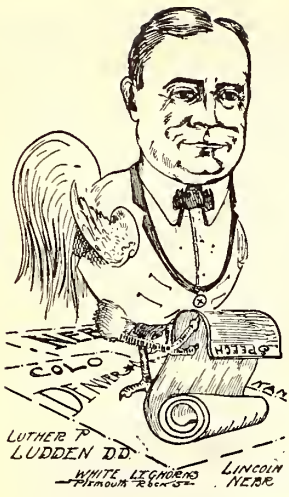
Kansas: (10) Mrs. Frank Hardisty and two daughters, Topeka; Mrs. Harry S. Knox, Topeka; Mrs. C. T. Lockhart, Topeka; two daughters of Nelson R. Nye, Leavenworth; Mrs. L. H. Wible and son and daughter.

Maryland: (1) Mrs. D. W. Reichard, Hagerstown.

Minnesota: (2) Mrs. H. M. Nourse and son, St. Paul.

Nebraska: (4) Mrs. C. W. Brehn and daughter, Harvard;





Mrs. W. F. Holcomb, Clay Center; Mrs. E. C. Jewell, DeWitt.

Ohio: (3) Mrs. Julius Frank and daughter, Akron; Mrs. Harkness J. Miller, Clyde.

Oklahoma: (1) Mrs. F. L. Mars, Sapulpa.

Pennsylvania: (1) Mrs. T. F. McGrew, Scranton.

Texas: (1) Mrs. C. P. VanWinkle, Dallas.

The Official Proceedings of the 35th Annual Convention having been mailed in printed form to each member of the Association by Secretary Campbell, motion was made to dispense with the reading of the minutes of the last meeting.

Report of Election Commissioner Fred L. Kimmey, Morgan Park, Ill., was read and referred to a Board of Review, consisting of L. P. Ludden of Nebraska; H. A. Durr of Washington; J. W. Bell of Illinois; M. R. Jacobus of New Jersey, and H. W. Kruckeberg of California. Later this Board reported confirming in full the report of the Election Commissioner covering the election of the officers for the year of 1911, also the time and place of holding the 36th Annual Convention.

The Chair appointed Fred L. Kimmey, H. H. Collier and E. E. Richards as a Committee on Credentials. Later this Committee reported the number of votes that members present were entitled to cast as representatives of State Branches, Local Associations and Specialty Clubs.

ONE THOUSAND ONE HUNDRED NEW MEMBERS

The names of more than one thousand new members whose applications had been voted on favorably by the Executive Board since the closing day of the 35th Annual Convention, held at St. Louis, Mo., August, '10, were presented and accepted. During the Denver convention between eleven hundred and eleven hundred and fifty new members were added to the official list—the greatest gain by far in the history of the organization in twelve months'

time. The previous best record was six hundred and two, made the preceding year.

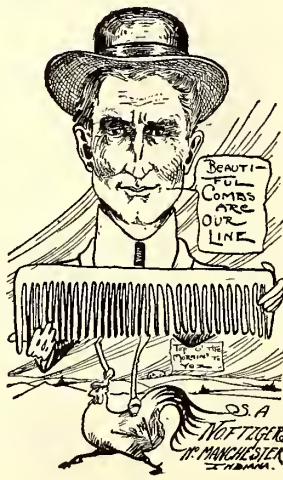
MONDAY AFTERNOON SESSION

An itemized statement of the financial condition of the A. P. A. was made a part of the report of the Executive Board and printed copies, consisting of a twelve-page pamphlet, were distributed among the members. This report shows receipts as follows for the fiscal year ending July 30, 1911.

Balance in treasury July 30th, 1910, as per financial report rendered Finance Committee (page 98, 35th proceedings).....	\$ 980.62
962 life membership fees.....	9620.00
2 Annual to life membership fees.....	16.00
Sale of Standards.....	17261.88
Sale of Proceedings.....	5.37
Sale of Emblems.....	129.05
Judges' license fees.....	182.00
Annual dues.....	3.00
Received on applications.....	244.00
Total receipts.....	\$28441.92

The Treasurer's report shows total receipts of \$31,583.63, including \$6,480.00 received from the Beaver Bank, representing \$6,000.00 (and interest) deposited by the late T. E. Orr, as Secretary of the Association, three or four years ago. The Treasurer's report showed further, that \$29,362.58 had been checked out of A. P. A. funds, including \$8,000.00 placed on interest in the name of the American Poultry Association, leaving \$2,221.05 on deposit as open account, plus a balance of \$300.00 in the Mansfield, Ohio, Savings Bank. Therefore the total funds in the treasury of A. P. A. July 1st, 1911, were as follows:

Funds deposited bearing interest.....	\$ 8000.00
Balance in Mansfield Saving Bank.....	300.00
Balance in Birmingham National Bank (Connecticut)	2221.05
Total	\$10521.05





In the summary of disbursements, the following large items appear:

A. P. A. funds deposited bearing interest.....	\$8000.00
Gold medals offered as prizes.....	230.00
Refunds to Branch Associations.....	1862.00
Refunds to Organizers for getting members.....	558.00
Editing and Publication Committee.....	1016.17
Secretary's Salary.....	1500.00
Standard of Perfection, printing 1910 edition....	8450.45
Artists for Standard Illustrations.....	4340.28
Traveling expenses, secretary, soliciting new members, etc.....	219.50
Printing proceedings, 1910 edition.....	438.40
Stenographic service, 1910 Convention.....	298.50
Postage mailing Standards, Diplomas, Certificates, etc.....	606.39

Up to July 30th, 1911, 24,330 cloth bound copies of the 1910 Standard of Perfection were received from the printers and binders, and 19,905 copies were sold, leaving 4,425 copies on hand July 30th, 1911. Up to the same date, 680 leather bound copies had been received, all of which were sold and shipped except two copies.

The report and recommendation of the Executive Committee on the applications that had been made for judges' licenses was read and accepted. Licenses were granted to the following members:

General Licenses: Ralph Whitney, Rochester, Minn.; George M. Wells, Oshkosh, Wis.; A. H. Smith, Lincoln, Nebr.; J. M. Rapp, La Moille, Ill.; Roy V. Otto, Middletown, Mich.; G. D. McClaskey, Lincoln, Neb.; James P. Kerr, Agricultural College, Miss.; J. C. Johnston, Petersburg, Ill.; A. H. Currier, Santa Rosa, Calif.; S. G. Case, Shreve, Ohio; W. B. Culley, Burgettstown, Pa.; Geo. W. Hackett, North Freedom, Wis.; J. W. Wales, Kansas City, Mo.

Specialty Licenses: Luther A. Stream, Mount Vernon, Ohio, and Frank L. Platt, Toledo, Ohio.

By recommendation of the Board, licenses were not granted to the following named applicants, owing to the

fact that they did not have a sufficient number of satisfactory endorsements, as required by the Constitution: Wm. C. Foote, Wellington, Ohio; Elmer Gimlin, Taylorville, Ill.; W. R. Paetzel, Hope, Ind.; Jas. E. Greenwald, Milwaukee, Wis.; Theo. Faulstich, Dayton, Ohio; Jos. Dagle, Richland, Iowa; Alfred Bertling, Chamblee, Ga.; Mrs. H. E. Blattlar, Solon, Iowa; Geo. W. Masterson, Duarte, Calif.; A. L. Pedrick, Ottumwa, Iowa; Fred D. Maunder, Buffalo, N. Y.; Geo. A. Clark, Seymour, Ind.; Julius J. Klein, Macon, Ill.; D. C. Peoples, Urichsville, Ohio.

CHARTERS GRANTED TO 15 NEW BRANCHES

The Board reported that Charters had been granted by it to the following new branches: Tennessee, Alabama, South Dakota, Indiana, Wisconsin, Louisiana, Mississippi, Missouri, Virginia, Georgia, Kentucky, Washington, Michigan, Iowa, Utah.

The Board also reported that at request of the President of the Southwest Branch, the Southwest territory had been reconvened under the new charter granted in the name of the Missouri State Branch.

Referring to the work of its advisory committee on complaints, grievances, etc., the Board reported as follows:

"The Advisory Committee, to which all complaints and grievances are referred, report that during the past year it had considered 24 cases, of which 15 had been satisfactory settled by the Committee, one was held for further consideration, and 8 cases were reported to the Executive Board for action. These 8 cases were taken up separately and considered by your Board, and were re-committed to a committee consisting of Messrs. Reese V. Hicks, E. E. Richards and Chas. D. Cleveland, to report with recommendations."

Regarding its discussion of the express rates and parcels post situation, the Board reported to this effect:

"In the matter of express rates and better service at the hands of the Express Companies, Charles D. Cleveland, a





member of the committee on this subject, in the absence of A. G. Clark, Chairman of the Committee, reported that considerable data had been collected, and numerous complaints had been received by the members of the Committee. These were turned over to Mr. Cleveland, and this matter was discussed at length by your Board and was referred to a committee consisting of Grant M. Curtis, Reese V. Hicks, E. C. Branch, Thos. F. McGrew and David A. Nichols, together with a large accumulation of evidence which the various Branch Associations had collected at the request of our secretary, to report a set of resolutions embodying the action which your Board will recommend that this Association take with reference to this matter."

This committee went quite thoroughly into the subjects of lower and more uniform express rates, of more favorable routing of shipments, and better service—also into the probable value of the parcels post to the poultrymen and its recommendations will be found later on in this report.

The Executive Board further reported that the use of the A. P. A. emblem and official button had been duly considered and it was decided to continue the use of same.

NEW POULTRY SHOW RULES RECOMMENDED

As part of its report, the retiring Executive Board recommended the adoption of a new set of rules to govern

at poultry shows held under the jurisdiction of the American Poultry Association. A committee on show rules was appointed about a year ago, consisting of Chas. D. Cleveland, Chairman; W. Theo. Wittman, W. B. Atherton, J. H. Drevenstedt, T. E. Quisenberry, L. L. Haggin (Kentucky), S. T. Campbell.

In the absence of Messrs. W. B. Atherton and J. H. Drevenstedt, U. R. Fishel and Arthur C. Smith were appointed to fill the vacancies on this committee. These new rules cannot go into effect until the fall and winter of 1912-13, because the present show rules are part of the By-Laws of the Association and therefore cannot be changed except with the sixty days' constitutional notice to all members. However, the new rules were fully considered by the Executive Board, were reported to the Association and a motion was adopted in convention, directing that the rules be printed under copyright and a copy of same mailed to every member of the Association; also that the constitutional provision be complied with, so that at the 37th Annual Convention, these rules can be adopted or rejected in a constitutional manner.

Following is the list of the proposed new rules and regulations:

Preamble: Only such poultry associations, societies, etc., as are members of the American Poultry Association, are



EXCURSION
MEMBERS OF

AMERICAN POULTRY ASSOCIATION
PUBLISHED MONTHLY BY THE ASSOCIATION
1200 N. W. 10th St., OMAHA, IOWA



permitted to use these rules and advertise their show to that effect. All prizes must be awarded in strict accordance with the Standard of Perfection.

Section I. Entries must close the day and hour advertised, all entry fees to be paid on or before that time. Associations violating this provision shall forfeit membership.

Section II. Persons disqualified by A. P. A. are ineligible to enter birds at a show held under A. P. A. rules, or to act as judge, or in any other capacity, on penalty of the association forfeiting its membership.

Section III. Every bird shown must be the property of the exhibitor, otherwise entry fees, prize money and other premiums are forfeited by him. If birds are disqualified under this rule, other specimens shall be moved up in the list of winners, subject to right of appeal by a disqualified exhibitor.

Section IV. If disqualified persons succeed in entering birds, the show management reserves the right to cancel entries, such disqualified person to forfeit his entry fees, prize money, etc., also the show management reserves the right not to accept entries from exhibitors who conduct in the fancy makes it desirable, in their opinion, to debar them from competition.

Section V. Judging is to begin promptly on the date and hour advertised, except in special cases where for good cause judging may be delayed not to exceed twenty-four hours, at discretion of show management.

Section VI. If exhibitors attempt to interfere with or influence the judge or judges, they shall, on proof, forfeit entry fees, prize money, etc., and their birds may be removed from show room.

Section VII. Judges are to be required to personally sign the judges books or score cards and these shall be the official and final record of the awards. The same are to be preserved at least three years by the show management for further reference.

Section VIII. Birds shall not be taken from the show room until the close of the show, nor prize ribbons removed from the coops, except by written consent of the show secretary.

Section IX. Birds are entered and shown at risk of owners, but show associations are expected to exercise all due care, including police and fire protection.

Section X. Birds shall be returned promptly at close of show. Any losses in re-shipping, through proved carelessness on part of the show association, are to be paid for by the association at the value not to exceed \$10.00 per bird, it being understood that in subscribing to this rule the exhibitor does not waive any rights he may have at law.

Section XI. Exhibitors disqualified for fraudulent practices will have the right to appeal to the Executive Board of the A. P. A. within one year after date of their disqualification.

Section XII. Notice of any such disqualification with a complete statement of facts must be mailed within ten

PARTY OF AMERICAN POULTRY ASSOCIATION
BANKS AT CARONA, COL. "TOP OF THE WORLD", ELEVATION 11660 FT.





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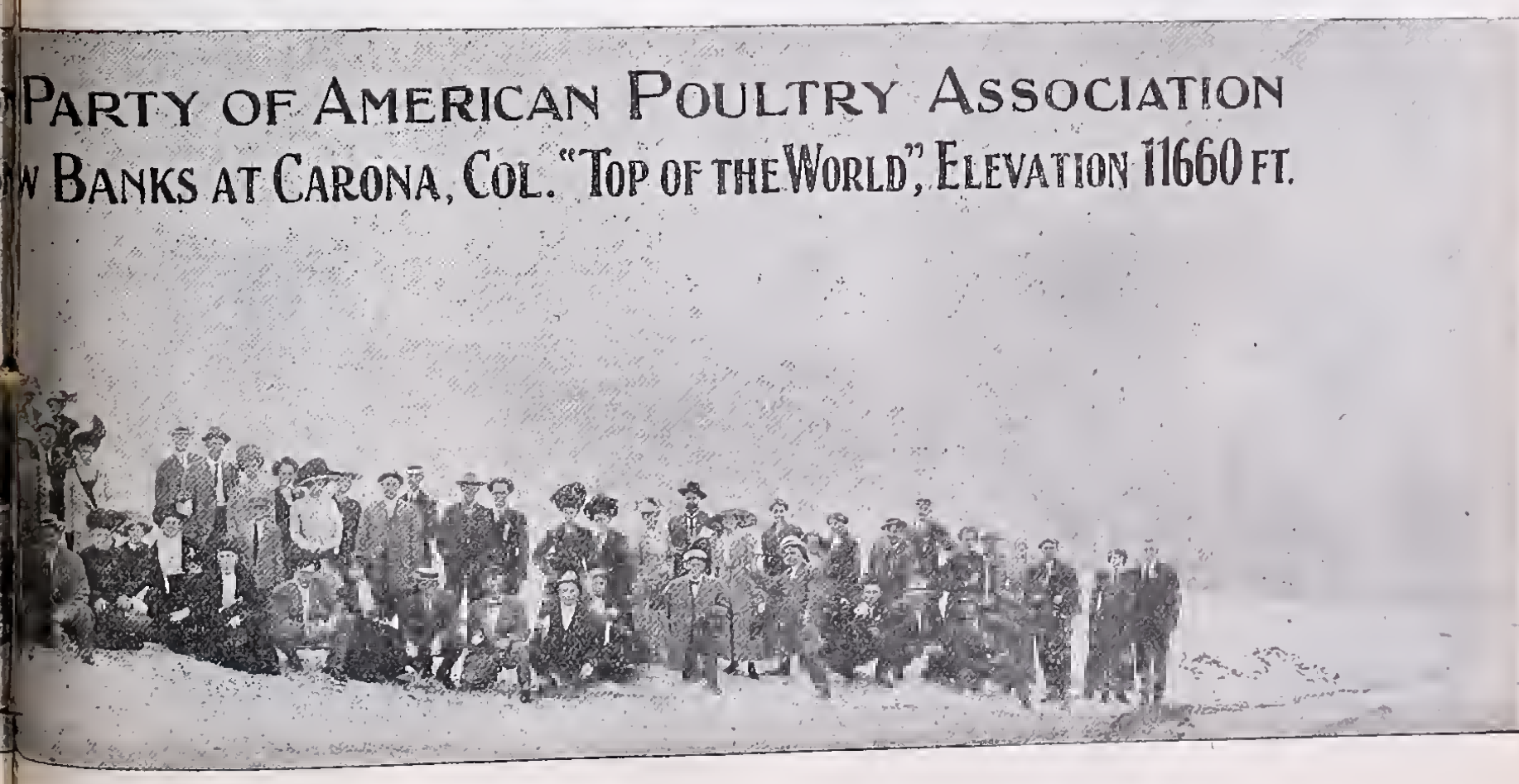
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**EXCURSION PARTY OF AMERICAN POULTRY ASSOCIATION
MEMBERS ON SNOW BANKS AT CARONA, COL. "TOP OF THE WORLD," ELEVATION 11660 FT.**





days to the Secretary of the A. P. A., also by registered mail to the disqualified exhibitor.

Section XIII. Should a judge be charged with incompetency, error or fraudulent practices, the exhibitor or exhibitors making such charge are to have the right, after the awards are posted, to file a written protest with the secretary of the show, accompanied by a deposit of \$5.00. Protests must be handled by the show management. If sustained, the deposit is to be returned to the exhibitor, otherwise not.

Section XIV. If protests are sustained, facts regarding the same are to be mailed within ten days to the secretary of the A. P. A. and shall be reported by him to the Executive Board of the A. P. A., before which body

an appeal may be taken by the judge, within a year.

Section XV. Judges will not be permitted to exhibit in any class where they place awards and must refuse to consider birds that they recognize as having been their property at any time.

Section XVI. Classes of an A. P. A. show may be reassigned to different judges, "for cause", and show management can add to list of judges, but it is aimed to have show managements keep faith with the public, including exhibitors, as per premium list and other advertisements.

Section XVII. Any persons employed by poultry journals or other periodicals in which poultry advertising appears, or who are connected therewith as editors, associate editors, advertising solicitors, or who are part owners of such publications, are not to be permitted to judge at shows held under A. P. A. rules and regulations.

Section XVIII. Show managements under this rule reserve the right to remove from the show room diseased, misshapen or unsightly birds and are expected to do so.

Section XIX. Exhibitors at A. P. A. shows who are not members of A. P. A., must agree to submit to the jurisdiction of the American Poultry Association, and the presence of an exhibitor's birds is to be considered as evidence that he has signed a statement binding himself to be governed by A. P. A. show rules.

Section XX. Show associations can make additional rules, provided they do not render void nor conflict with A. P. A. show rules.

Secretary Campbell announced that at the request of the president of the Southwest Branch their charter was revoked by the Executive Board and a new one granted in the name of the Missouri State Branch.

BRANCH ASSOCIATION REPORTS

Reports were read from a dozen or more Branch Associations by the presidents of the respective branches. Most of the associations reported progress.

H. A. Nourse, president of the Northwest Branch announced that So. Dakota had withdrawn, leaving Montana, No. Dakota and Minnesota as the remaining members. A report of the year's work, read by Mr. Nourse, stated that the Minnesota State Legislature had appropriated \$10,000 for the maintenance of poultry work at the State Agricultural Station for 1912-1913. The report showed the branch was making progress and in good financial condition.

Report of the Nebraska Branch included the fact that efforts were being made to institute a course at the State Experiment Station. The value of farm products in the State amounted to \$36,000,000.00 during 1910 of which poultry products amounted to \$1,000,000.00.

The New Jersey Branch report, read by C. D. Cleveland included the fact that the State Legislature had appropriated \$18,000.00 for the establishment of a poultry department including an annual maintenance fund of \$3000.

The Branch had had made considerable increase in membership, having gained thirty members during the year.

L. B. Audigier reported that the breeders of Tennessee had withdrawn from the South Central and formed an individual State Branch. A bill making appropriation for the development of poultry work in the state that had been instituted by the Tennessee Branch failed to pass the Legislature.

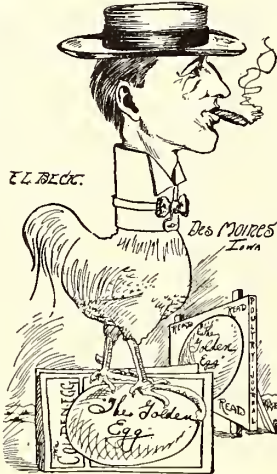
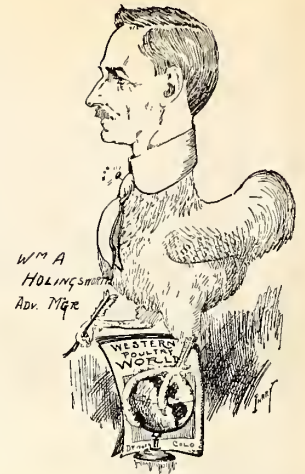
Another effort will be made to have it passed the coming winter.

Roger V. Harp, Secretary of the Kentucky Branch, read the report of that state. Kentucky was formerly a member of the South Central Branch. Good progress was reported including a gain of 50 per cent in membership.

An excellent report of the work that is being done in Oklahoma was read by Chas. F. Barrett. It was to the effect that Oklahoma practically leads all western states in new membership, and now have a total of 105 members. The Governor vetoed a bill appropriating \$5000 for poultry work that was passed by the last Legislature.

Local Associations throughout the State participate in institute work, and poultry demonstration work is being taken up at the colleges under the State Department of Agriculture.

E. C. Branch reported for the Missouri Branch, a former member of the Southwest Branch. Splendid progress has been made, the membership having doubled during





the year so that Missouri ranks 5th among all the states in point of membership. The Missouri State Poultry Board reported an appropriation of \$31,200 for poultry work and the establishment of a poultry experiment station at Mountain Grove, Mo., where 60 acres have been set aside to carry on poultry experimental work.

Through the inability of President H. F. Hilderbrandt, President of the New York State Branch, Secretary Stanley A. Merkley represented the State Association at Denver. A report signed by President Hilderbrandt and Secretary Merkley was read. It included the fact that 50

new members had been added during the year, which enabled New York to still claim the leadership in point of membership. The work of the Branch was reviewed and it was announced a new constitution and by-laws for the Branch would be presented at the next annual meeting, in which would be included the provision for the election of officers by mail vote instead of ballot at the annual meeting, as at present. The large inactive membership and the small interest taken in the election of state officers was referred to in the report. The intent, purposes and objects of the American Poultry Association were severely criticised, to such an extent that Mr. Curtis of New York asked as a point of information as to whether the report as read represented the views of the members of the New York State Branch, or the personal opinions of President Hilderbrandt and Secretary Merkley. Secretary Merkley replied that while it was a branch report, it had not been presented at the annual meeting of the branch but had been signed by President Hilderbrandt as well as himself. Mr. Curtis then moved that the report be laid on the table until the members of the New York State Branch present at Denver could confer with Secretary Merkley and present a more temperate report. At a later session in the absence of Mr. Curtis and other New York State members, the report was taken from the table, re-read by Secretary Merkley and adopted.

N. R. Nye, president of the Kansas State Branch, reported the efforts of the Branch to secure an appropriation for the establishment of a poultry department at the Agriculture Experiment Station. The Branch membership totals seventy-two, and is steadily increasing.

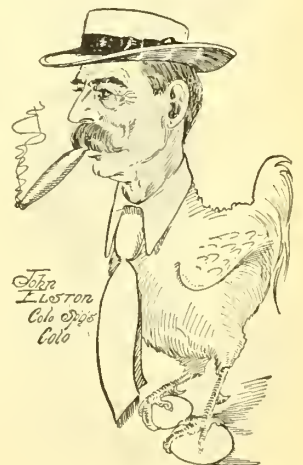
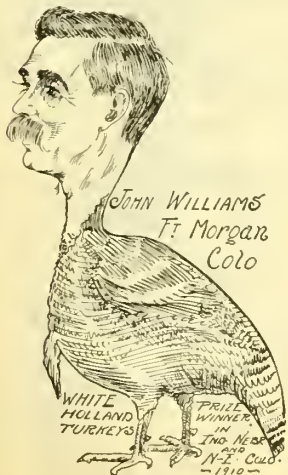
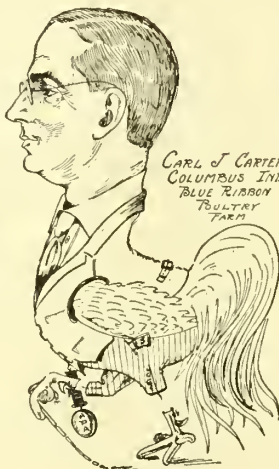
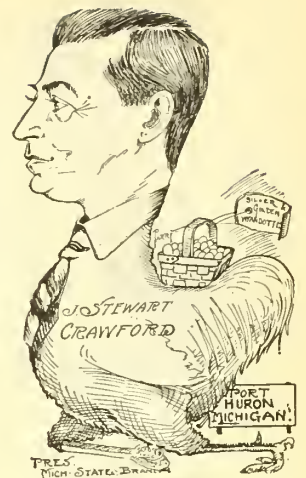
Chas. I. Fishel, secretary of the Indiana Branch, reported the withdrawing of the Indiana members from the Mid West Branch and the organizing of a State Branch, February, 1911, with 40 charter members. Since the organization of the Branch the membership has increased to 128. Efforts were being made to secure further appropriations for poultry work and to co-operate with the poultry department at Purdue University. The progress of the Ohio Branch was read by S. T. Campbell. It included the fact that 75 new members had been added as the result of organization local work. "Ours is now the banner state in A. P. A. membership", said Mr. Campbell. The Ohio Legislature appropriated \$7500 for the maintenance of a poultry department at the Ohio State Experiment Station. The Branch is in excellent financial condition, having \$500.00 in the treasury, which will be used in the up-building of the poultry industry.

The Arkansas Branch report was read by E. C. Watkins. The Branch was organized in 1910 with 25 charter members. While the growth in membership had not been large, the Branch secured control of the State Fair Poultry Department, had assisted in organizing the Arkansas Schools Poultry Club now under the direction of the State Superintendent of Education. The Superintendent of Public Instruction in every county is to organize a Poultry Schools' Club similar to the Boys' Corn Club, and actual work of instruction on poultry culture will be carried on in public schools throughout the State. Members of the Branch have furnished sufficient stock to equip a poultry plant at each of the four experiment stations.

ALABAMA BRANCH HAS WOMAN PRESIDENT

The State of Alabama has distinguished itself by electing a woman as president and another as secretary. Mrs. F. W. Webster, president of the Branch, by virtue of her office becomes the first woman member of the executive committee of the A. P. A. under the present constitution, if not in its history. Report signed by its officers stated that Alabama had gained 18 members in three months and now having a total membership of 26.

Loring Brown, a well known poultryman, in speaking for the Georgia Branch said that he had turned in 15





new applications for membership at this meeting and that the poultrymen of his state were awakened to the opportunities and benefits of co-operation with the A. P. A.

A. A. Peters, President of the Colorado Branch, reported the progress of the work of that Branch, which a year ago had 10 members. Since then it has grown to more than 100. Said Mr. Peters: "The 36th Annual Convention of the A. P. A. has been a great thing for the poultry industry in Colorado. We hope all of you will feel that our efforts have been of some real benefit to the Association itself. This Convention will greatly stimulate poultry and egg production in this state."

W. Theo. Wittman, president of the Pennsylvania State Branch, reported increased membership and the efforts of the Branch to secure a state appropriation. Harmony prevailed among the ranks of the Pennsylvania membership and good work can be depended upon.

Wylie Gaunther read the report of the Louisiana Branch. He told of the great interest that is being taken by representative poultrymen of that state in A. P. A. work. Louisiana poultrymen desire that the next convention of the A. P. A. be held in the south, and we want you to come.

The work of the Texas Branch was reviewed by S. J. Hopper. Said Mr. Hopper: "Texas is now well up on the list in point of A. P. A. membership and our work is only started. We have more than 100 members and expect to double this list especially if the next convention of the A. P. A. is held in the south. Come down south and see us and get better acquainted. We want you to come and accept of our hospitality. Denver has done grandly by you, but if you will come south, we will try and equal the great entertainment we are receiving in this city of conventions".

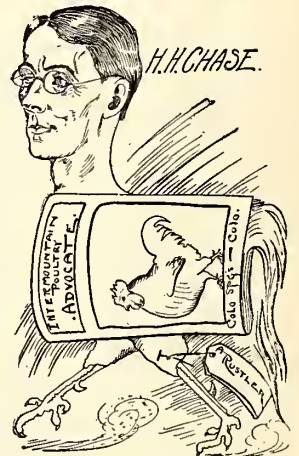
Report of the Virginia and the West Virginia Branches had not reached Secretary Campbell, but if received in time will be made a part of the Proceedings of the Convention.

The Committee on Education and Experimentation and the Bureau of A. P. A. Lectures did not file reports, but a motion was adopted that if the chairmen of these committees furnished reports that they were to be made part of the work of the meeting.

A list of applications for membership received since the close of the 35th annual convention was read and adopted. The majority of these names have been published from time to time in AMERICAN POULTRY WORLD.

TURBULENT SESSION TUESDAY A. M.

The wide spread dissatisfaction among breeders, judges and those who had purchased copies of the 1910 Standard caused much speculation as to what was to be done at the Denver Convention towards having a corrected edition published and doing justice to the many thousands who had bought copies. The question or silence on the subject that prevailed at Denver during the days preceding the Tuesday morning session when the report of the Committee on Editing and Publishing the 1910 Standard was one of the two things to come before the Convention, was suggestive of "something doing" in some quarter or another. Whatever understanding that existed between those who had planned on a campaign of action, was indeed kept well guarded. Not a murmur nor an inkling on the subject was heard, and everything was as calm as a June day, except for the silence. Tuesday, August 8th, opened bright, and members were astir early, whether it was because the weather indications were for extreme high temperature during the day, whether it just happened so or whether it was part of the prearranged plan, remains untold. What did happen was that unusual preparations had been taken to open the Tuesday morning session on time to the minute, something that had not been done at previous meetings, with the reported avowed intention to rush through the morning's business, including the acceptance of the report of the Committee on Editing and Publishing the 1910 Standard, which action would have dismissed the committee and placed the correcting of the 1910 Standard beyond the powers of the Convention. As soon as persons who were interested in seeing the errors in the present Standard corrected were informed, at 10 minutes of 9, of what was intended, there was some excitement and considerable scurrying, including a "stern chase in a taxicab by some of the members who had not time to go and get their hats! The Convention opened promptly on time and Secretary Campbell reported on the contest for separate breed Standards. Considerable questioning was





done by Mr. Curtis, asking for information regarding the intent of the contest, for the express purpose of gaining time in order that all of the members of the Convention might be on hand for consideration of one of the most important matters to come before it.

Secretary Campbell reported that the entries of Orpingtons, Rhode Island Reds, Minorcas, etc., at the winter poultry shows of 1910-1911 were as follows: Orpingtons 19,699; Rhode Island Reds 9,383; Minorcas 2,955; Langshans 1,814; Cochin Bantams 1,831; Ducks 1,398; Brahmas 1,298; Games 1,255, etc. At Niagara Falls three years ago a resolution was adopted for the publication of separate breed Standards, such a Standard to be published first for the most popular breed, based on numbers down at winter exhibitions and others to follow in the order of the popularity of the different breeds, this popularity to be determined in the same manner. It developed that the Plymouth Rocks led in popularity on the basis of number exhibited, that the Wyandottes were next in popularity and the Leghorns third. Next came the Orpingtons, Rhode Island Reds, etc., as per above report.

With this matter disposed of Fred L. Kimmey, Chairman of the Editing and Publication Committee, read the report. Mr. Curtis then moved that the report be referred back to the Editing and Publication Committee to finish the work according to the motion adopted at the 35th Annual Convention held at St. Louis, 1910. The chair refused to entertain the motion, stating that the Association was compelled to adopt the report of the committee, as its work, whether good or bad, had been completed, the book was published and the work of the committee had ended on the publication of the Standard.

The chair also ruled that the report was not debatable, and a motion by Mr. Curtis, appealing from the decision of the chair, resulted in a vote of 25 to 34 against the chair's decision. The chairman then announced that Roberts' Rules of Order provided that a two-third vote was necessary to over-rule the chair's decision. A rule of order was read to him stating that a majority vote only is required to sustain an appeal from the chairman, whereupon the two-thirds mistake was admitted.

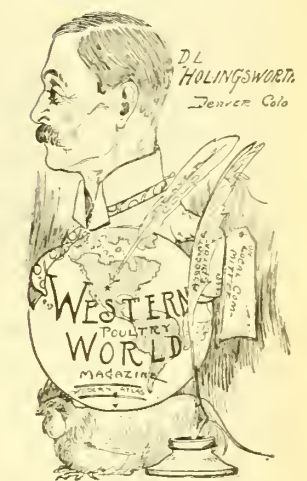
A roll call was now demanded so that the branch presidents and representatives of specialty clubs might vote on the appeal and recess was taken to allow the secretary to examine the credentials of branch presidents, etc., preparatory to taking a roll call vote.

The feeling of the members present was that there was no necessity for forcing the adoption of the report of the Committee on Editing and Publication. During the recess some decidedly rapid and effective work was done by some of the members, while others were cooling off and collecting themselves for "the battle" that seemed eminent.

Finally Mr. Hicks asked if the appeal from the decision of the chair would be withdrawn, if he would make a motion to dispose of the Misfit Standard matter by referring it back to the old committee. The editor of AMERICAN POULTRY WORLD was permitted to word the motion, which was taken down by the official stenographer and a few minutes later was made by Mr. Hicks and seconded by Mr. Curtis as follows:

"I will make a motion that the 1910 Editing and Publication Committee, consisting of Fred L. Kimmey, Chairman; C. M. Bryant, D. A. Nichols, F. L. Sewell and Wm. C. Denny be instructed to get out as soon as possible a second edition of 25,000 copies of the 1910 Standard of Perfection; that the Chairman be authorized to call the committee together during the present session of this Association, for the purpose of beginning, and, if possible, completing their work; that this committee shall have the same authority that it originally had and shall do all that it can to complete arrangements with the object of getting out a new edition of the Standard as soon as possible".

The foregoing motion was subject to debate and speeches were made by Messrs. Hicks, Curtis, Kimmey, Bryant, Essex and others. Mr. Curtis explained at length that the Association, through its General Revision Committee of 1910 and the Editing and Publication Committee which had charge of getting out the first edition of the 1910 Standard, had undertaken to do an impractical thing in the introduction of half-tone illustrations made from idealized photographs of living specimens, because such photographs did not exist, especially of the less popular varieties, etc. He complimented members of the committee, but pointed out that the time at its disposal was far too short, that the committee had not been able to follow out instructions given it by the association at the 36th Annual Con-

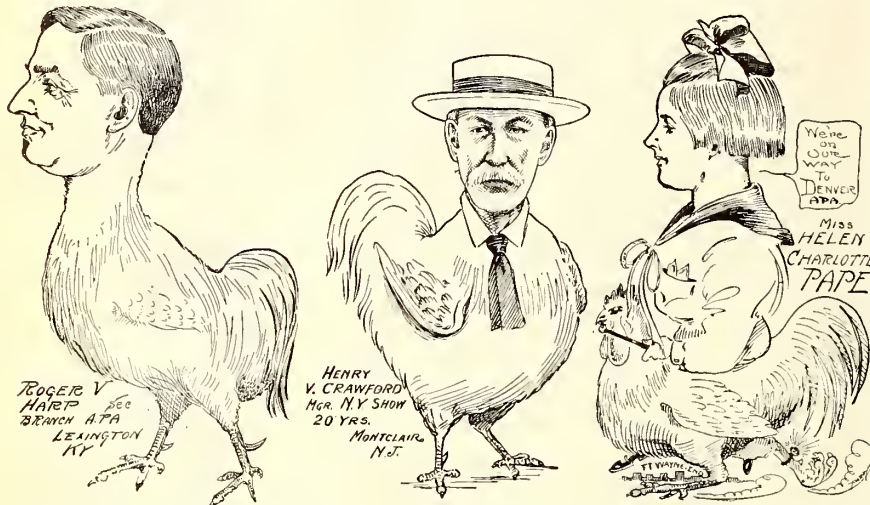


vention held in St. Louis, August, 1910, because of lack of time, that the illustrations had not been passed on and approved by the Editing and Publication Committee, that some of the illustrations had never been seen by a majority of the committee on Editing and Publication, etc., etc.

Mr. Kimmey explained in detail the work done by the Editing and Pub-

tory notes and either to distribute them at 10 cents each to said purchasers, or upon the return of said Standards to furnish the purchasers at the price of 60 cents with copies of the new edition complete with illustrations, all persons desiring to avail themselves of either of these privileges to notify the Secretary of their choice".

On motion, Mr. Essex' resolution was referred to the new Executive



lication Committee, including trips made by him to New York, Boston, Buffalo, Niles, Mich., etc., and convinced his hearers that he had done what he could as Chairman of the committee during the time at its disposal, to have the work a success. It was also made clear that President Bryant had worked hard, giving freely of his valuable time in hopes of getting the book out December 1st, 1910, or soon thereafter, doing the best he could under the circumstances.

It was generally conceded that the first edition of the 1910 Standard contained several errors in text and that a large number of the illustrations are highly unsatisfactory. There was objection to referring the matter back to the old Committee on Editing and Publication, with instructions to correct the errors in text and obtain new illustrations to replace the defective ones, but after a full discussion of the matter, the Hicks' motion above quoted was adopted by a practically unanimous vote.

The general feeling of the Convention at the end of the discussion was that all persons who had bought a copy of the first edition of the 1910 Standard of Perfection are entitled to a supplement at cost, which shall contain text corrections and new illustrations to replace the defective ones in the first edition, or shall have the right to return their old book and buy a new and better one at cost. In line with this feeling the following motion was made by Robt. H. Essex, Buffalo, N. Y.:

"I move that, in consideration of the fact that misunderstanding existed in the production of the 1910 Standard of Perfection which resulted in the use of some illustrations that do not satisfactorily represent the breeds affected; and in order to keep faith with those persons who have purchased the Standard, this Association hereby decides to publish revised illustrations in pamphlet form with explana-

Board "for action". On Thursday evening, August 10th, at the last meeting of the new Executive Board, Chas. M. Bryant moved the adoption of the Essex' resolution. Motion seconded by Mr. Curtis and adopted unanimously.

The Essex motion as originally written, named fifty cents as the price to be paid for the second edition 1910 Standard, by persons who have bought the first edition and wish to return the earlier book, but on request of Mr. Curtis, this price was increased to

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Silver Wyandottes Trap-nested Strain. Winners at all shows. Eggs for Hatching. Satisfaction guaranteed. Circulars Free.

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Elm Farm Rose and Single Comb Reds. Single Comb White Leghorns. White Plymouth Rocks. We breed for heavy egg production but along Standard lines. We guarantee every egg to be fertile. Stock for sale, also eggs by the sitting, 100 or 1,000. Send for catalogue. Visitors always welcome.
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If you want birds that win, get my prices and mating list. Choice Utility Eggs, \$5 per 100.

WILLOW CREEK POULTRY YARDS
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At two shows, Grand Central Palace, N. Y., and Albany, N. Y., we won 10 regular premiums, 28 special ribbons, and nine silver cups.

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Bred by the trap-nest for fall and winter laying. Get my lowest prices now on early hatched cockerels for fall delivery.
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Hillcrest Farm Champion Partridge Rocks America's Best 1906-07-08-09-10 at Madison Square Garden. Again prove our superiority, winning 3 firsts, 2 seconds, more than all competitors combined. Will mate up ten pens for our egg trade. A few birds to spare. Boston Champions 1911, 1-4
Cock, 4-5 Hen, 1-3 Cockerel, 2-4 Pullet.
WM. F. FOTTERALL, Prop., Box O, OAKFORD, PA.

HILLCREST POULTRY YARDS, KRAMER, INDIANA. DINSMORE & CO., Proprietors.
The Utility White Wyandotte Specialists of the Middle West.
Trap nests used the year round. Write for mating list. Eggs half price after June 1st

Buff Rock Chicks

From one to six weeks old 25 cents to 75 cents each. Hens and Yearling Cocks ready for fall showing. Send for show birds and Cockerels and Pullets. Will have them matured for September showing. : : : Write at once for prices.
DEARBORN POULTRY YARDS, DEARBORN, MICH.

Riddell's Matchless Buff Wyandottes

I have just exported to England, the home of the popular Orpingtons, eight birds and two setting eggs. I am just reducing the price of eggs for the balance of the season, and offer the majority of my breeders for sale at bargain prices. PRICE OF EGGS NOW: Pen 1, \$6 per sitting; Pens 2, 3, 4 and 5, \$3 per sitting; Pens 6 and 7, \$1.50 per sitting. Satisfaction guaranteed.

ANDREW RIDDELL, Box 29 A, R. F. D. No. 6, GREENWICH, N. Y.

sixty cents, because it was estimated that it will cost the Association sixty cents per copy to mail to each purchaser of the first edition 1910 Standard, a copy of the corrected edition.

A considerable number of the members present felt strongly that the Association ought to replace the first edition copies of the 1910 Standard to all purchasers without charge, but it was decided later, as a result of discussion, that this would be impractical. Others felt—including Mr. Essex—that the supplementary issue in folder form, containing the text corrections and improved illustrations, should be furnished free to all purchasers of the first edition 1910 Standard, but it was pointed out that the Secretary could not learn who would be entitled to these supplements, therefore the nominal charge of ten cents per copy was urged. The situation now is, that owners of the first edition 1910 Standard can retain these books and obtain for ten cents a supplementary issue of the folder, or they can return these Standards postpaid to Mr. S. T. Campbell, Secretary of the A. P. A., Mansfield, Ohio, accompanied by sixty cents, and obtain a second edition 1910 Standard, which it is hoped will prove to be a satisfactory book in all essentials.

ACTION ON PROPOSED AMENDMENTS TO CONSTITUTION AND BY-LAWS

The afternoon session, Tuesday, August 8th, was devoted to the above subject matter. At St. Louis, August, 1910, a committee of three, consisting of Chas. M. Bryant, Fred L. Kimmey and Reese V. Hicks, was provided for, the duty of which committee was to revise and codify the Constitution and By-Laws of the A. P. A., and report at the next annual meeting. A sixteen page pamphlet containing the Constitution and By-Laws now in effect, together with proposed amendments, had been mailed to all members of the Association. The proposed amendments were taken up one at a time and disposed of as follows:

Amendment to Article III, Section I, providing that "The Secretary may receive applications in the form hereafter provided for life membership upon payment of \$2.00 with the application and the further payment of \$1.00 per month for eight consecutive months thereafter, and application so received shall not be voted into membership until the last payment has been made" was adopted without opposition.

Amendment to Article IV, Section V, to read "Standard Revision Committee shall consist of seven members" (instead of three as at present) "with the President as Chairman, to be chosen by the Executive Board, to which committee all proposed amendments pertaining to the Standard Revision shall be referred, with or without recommendations" was adopted without opposition.

The proposed amendment to Article

VI, Section X, by adding after the last word in the section, this provision: "The President may, between any special or regular meeting, submit by mail, through the Secretary, to the Executive Board, any question demanding immediate consideration and a majority vote of the Executive Board shall be required to decide the question", was amended to read, "A two-thirds vote" and then was adopted without opposition.

Article VI, Section XXXIV C, was amended without opposition by adding the following words: "All organizers shall furnish a bond, approved by the President, for the faithful performance of their duties and prompt monthly payment to the Association of money collected, the amount and condition of said bonds to be fixed by the Finance Committee".

Section VII, Section I, was amended by adding after the last words of the Section, this provision: "In case of a tie vote for the place of holding the annual meeting, the place of holding such meeting shall be decided by a majority vote of the Executive Board".

Article VIII, Section I, which provides how many members in attendance at an annual convention shall constitute a quorum for the transaction of business, was amended to read fifty in place of "fifteen".

It was proposed to amend Article XII, subject, "Amendments to Constitution and By-Laws" to read in such manner that only thirty days notice would be required for making

Farrell's White Wyandottes

Stock farm raised. Vigorous and healthy. Choice cockerels and pullets for breeders, \$3 to \$5. Eggs \$2, \$3, \$5. J. J. FARRELL, HALETHORPE, MD.

Single Comb Brown Leghorns-They Win Again

A few choice birds left. Cockerels \$2 to \$5, Pullets \$2 to \$5. Pens \$3. Trios \$5. Eggs \$3 for 15. Write for catalogue. LAUREL LEGHORN YARDS. F. J. STUCKMEYER, 1401 Prospect Street. INDIANAPOLIS, IND.

"Faultless" HOUDANS Eggs for sale that will put you in the winning class. Circular.

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Fifth Season. Send for Circular \$15 Hundred C. E. Kyle, Box W, Rocky River, Ohio

Big Bargains in Black Minorcas

Special sale of grand breeding and exhibition birds including New York winners at bargain prices. Write today for special sale list. Harold W. Gould, Box W, Lake Grove, N. Y.

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Ten Years Careful Breeding.



35 Best breeds poultry. See my big circular, illustrated in colors, before you place that order for stock or eggs. Price reasonable. It will please you. It's FREE—2c. stamp for mailing.



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 Won Blue Ribbons at both big N. Y. shows Greatest layers in the world. Stock, eggs and baby chick in season Prices right. Quality unexcelled. STETSON FARMS, P. O. Box 24, MATAWAN, N. J.

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High-class, pedigreed exhibition and utility stock. Raised in open-front coops with free mountain range. Healthy, hardy and vigorous. Splendid winter layers. Exhibition birds and breeding stock for sale. Eggs, \$1.00 and \$2.00 per 15. FRANK K. MARVIN, Box W., PARSONS, W. VA.

BABY CHICKS From farm raised stock on unlimited range. S. C. White and Brown Leghorns, Barred Rocks and Reds, \$15 per 100. Eggs, \$8 per 100, \$10 per 100. My stock is from prize winning stock and I guarantee every customer satisfaction. ONEIDA STOCK FARM, ONEIDA, N. Y.

Partridge Plymouth Rocks 26 Grand Pens Mated For Eggs and Chicks 26

Headquarters for this breed. Winners at all leading shows of America for me and my customers. It pays to come to the fountain head, and get stock that will win. Send for illustrated book. Remember my exhibit has never failed to win wherever shown. S. A. NOFTZGER, Originator of Partridge Plymouth Rocks Box J, NO. MANCHESTER, IND.

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My Wolverine Strain of White Plymouth Rocks have been consistent winners for myself and customers, season after season, for fifteen years. This long and successful show record combined with their wonderful laying and utility qualities has gained for them friends in all parts of the world. My new 40 page Catalogue just issued, describes my matings, shows actual Photographs of some of my prize winners, contains articles on mating, care and feed of chicks, feeding for eggs, etc. It's worth dollars. Sent for 10 cents in stamps. Eggs from prize matings half price after May 15th. Choice breeding stock for sale after July 1st. LYMAN H. HILL, Sta. 2, JACKSON, MICH.

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such amendments in place of sixty days, as provided in the Constitution and By-Laws, but this amendment was voted down and the sixty day notice remains in force.

Amendments proposed by Geo. W. Veditz, Colorado Springs, Colo., were adopted as follows: Article IV, Section I, was amended by adding the following words: "And a Committee on Program."

Article IV was further amended by adding the following section: "Section VI. The Committee on Program shall consist of the President, the President-elect and the Secretary".

Article VI was amended by adding the following Section: "Section 45. Duties of the Committee on Program. It shall be the duty of the Committee on Program to arrange the business, including lecturers and addresses, discussion of the Standard of Perfection and other matters, that will profitably fill the business sessions of the annual meetings".

In place of amending Article VI, Section 25, (Duties of the Executive Board) by providing for the establishment of some poultry journal to be the official organ of the A. P. A., to which shall be sent all official announcements, communications to the President, Secretary, Election Commissioner, etc., the following substitute offered by Mr. Curtis, was adopted without opposition:

"That the Association, through its Secretary, not oftener than quarterly, shall publish an inexpensive bulletin in sheet form to consist of linotype matter on ordinary new print paper, to contain information for the welfare of this Association, as edited by the President and Secretary; that the Secretary shall send this bulletin to all members of the Association, same to be mailed under a one cent stamp."

WEDNESDAY A. M., AUGUST 9TH— INAUGURATION OF OFFICERS

The inauguration of new officers was made an interesting feature of this year's Convention. Each of the new officers, either made or read an inaugural speech and their promises of good work and good behaviour were well received. These speeches were made (or read) by President Hicks, Vice-Presidents Hopper and Audigier, Secretary Campbell, and by the three new elective members of the Executive Board, Messrs. Bryant, Collier and Hemenway.

IMPORTANT NEW BUSINESS TRANSACTION ON FLOOR OF CONVENTION

Under the head of "new business" important motions were made and resolutions adopted providing for work, that if taken up and finished with judgment and thoroughness, will mean much to the poultry industry of America.

In keeping with the Denver, or Colorado "way of doing things", the following resolution introduced by

Geo. W. Veditz, secretary of the Colorado Branch and one of the prime movers in securing the 36th Annual Convention for Denver, was unanimously adopted:

"Whereas, it is estimated that there are over a quarter of a million poultry fanciers in the United States, many of them participating in the more than one thousand annual exhibitions of Standard-bred poultry in this country; and

"Whereas, These fanciers and poultry exhibitions depend for their guidance upon the definitions, descriptions and regulations concerning each breed laid down in the American Standard of Perfection, owned and copyrighted by the American Poultry Association, and are therefore under obligations to this Association and largely indebted to it for the pleasure and pecuniary profit derived from their poultry breeding and exhibitions; therefore be it

"Resolved, That every person interested in standardized poultry owes it to himself and to the American Poultry Association as well as to the poultry industry, to become a member of this Association; and be it further

"Resolved, That a committee of fifty be appointed by the President, said committee to be known as the Committee of Boosters and to be charged with the task of popularizing the Association—the work of this committee to be regarded as incomplete until the membership roll of the Association carries a total of fifty thousand names".

RESOLUTION CALLING FOR PRINTING OF A. P. A. UTILITY STANDARD

Thos. E. Quisenberry, Mountain Grove, Mo., elective member of the Executive Board of A. P. A. and Secretary of the Missouri State Poultry Board, introduced the following resolution and met with a second for its adoption.

"I move that the President appoint a committee of nine members for the preparation of the text and to make recommendations as to proper illustrations for a Standard embodying the requirements, to be used in the judging of eggs and dressed poultry; also to recommend a proper score card for adoption by this Association in the scoring of eggs and dressed poultry.

Said committee to invite and secure from the specialty breeders organizations, produce men, and all other interested persons, full and complete data and information relative to breed characteristics in eggs; shape, color, freshness, grades and such other requirements as they believe would promote or benefit this important branch of the industry, and the said committee shall give the same consideration to dressed poultry.

"Said Committee to provide also for publication and distribution and to notify the Secretary of same in proper time, of any desired constitutional amendment necessary for the consideration, adoption or rejection of said Standard for eggs and dressed poultry at the next regular Convention of the Association".

This resolution called forth a brisk discussion. Mr. Quisenberry, A. C. Smith, H. A. Lamon, J. M. Crow, F.

Eggs Elm Brook Reds Eggs

All stock is farm raised. Bred for color, shape and eggs. Write for mating list and prices.

ELM BROOK FARM, R. W. Melendy, SO. EASTON, MASS.

KNOLBROOK WHITE PLYMOUTH ROCKS
Winners at Madison Square Garden and Grand Central Palace. Setting from my winners at moderate prices. Utility eggs from choice flocks in colony houses, \$10 per 100. Day-old chicks, 30c. each.
KNOLBROOK POULTRY YARDS, HARTSDALE, N. Y.

BABY CHICKS THAT LIVE

S. C. Rhode Island Reds Barred Plymouth Rocks
ELDRIDGE POULTRY FARM, Inc.
Albert S. Eldridge, Mgr., TAUNTON, MASS.

Crockford's Indian Runner Ducks

of pure fawn and white. Layers of white shelled eggs. Bred for the Standard.

F. K. Crockford, Bristol, R. I.

BERGER'S BUFF COCHINS

6 pens of high-class breeding and exhibition birds for sale at a bargain, to make room for growing stock.

SAMUEL BERGER, Box A, PLEASANT HILL, O.

BARRED PLYMOUTH ROCKS

A limited number of show and breeding stock for sale. Write for prices.

W. H. LOESCHER & SONS, Box 134, WAPAKONETA, O.

ROSE COMB MINORCAS

First Prize Winners New York, Chicago, St. Louis and elsewhere. Exhibition birds for any show. Breeding stock of great laying qualities, trap-nest bred for egg production. Eggs for hatching in any quantity, guaranteed. Catalogue free.

G. A. CLARK, SEYMOUR, IND.

ALLEN'S EMPIRE STRAIN COLUMBIAN ROCKS

Undisputed champions at America's leading shows. At the Madison Square Garden show I won 5 prizes on 5 entries (including 4 firsts), 5 regular prizes at Philadelphia. My new circular, the finest ever issued on Columbians, mailed free. Eggs, exhibition matings, \$5.00 per 15. Utility eggs, \$3.00 per 15. Eggs booked for June delivery at one-half price.

S. C. Allen, R.F.D. No. 5, Orchard Park, N. Y.

White Orpingtons

Special prices now on Eggs and Baby Chicks from prize matings. Orders booked for 8-weeks-old pullets. Breeding stock for sale, trios and pens, mature with males not related. Pullets hatched in August will lay in January. Circulars free.

Dr. M. S. Gooding, Box B, Brockport, N. Y.

URBAN FARMS WHITE ROCKS. The International Show Champions at Buffalo, 1911, the best record of the year by a White Rock breeder. 1 cock, 1 hen, 2 cockerel, 2 pullet, 1 pen.

Our Black Langhans are the best in America—1st cock, 1st hen, 3rd cockerel, 5th pullet and 1st pen at Madison Square Garden, 1910-1911. We also breed high-class Anconas, Phoenix fowl and Black Tailed Japanese Bantams. Eggs for hatching from pens containing our winners. Illustrated catalogue free.

URBAN FARMS, Pine Ridge, BUFFALO, N. Y.

LYTLE'S

White Wyandottes

Chicago and Indianapolis winners. If you are interested in high-class White Wyandottes, send for mating list showing list of prices and winnings at leading Western shows.

EGGS, \$3.00 to \$15.00 per sitting

HOWARD S. LYTLE,

Box 144, MATTOON, ILL.

THE GREAT HAGERSTOWN POULTRY SHOW

OCTOBER
10-13,
1911

H. Shellabarger, T. F. McGrew, Grant M. Curtis and others taking part. Attention was called to the fact that the resolution adopted at Niagara Falls, August, 1908, provided that the separate breed standards, so far as they have to do with general, purpose or utility breeds, shall include utility matter, including score cards for eggs and dressed poultry. This resolution should have been re-considered before the Quisenberry resolution was adopted, but it was not done. The Niagara Falls resolution therefore is still in force, to all intent and purpose.

There seemed to be danger of the utility advocate drawing away from present Standard requirements as the shape, color, etc., subordinating beauty points to solely a question of eggs and meat. Messrs. Smith, Shellabarger, Curtis and others pointed out that there should be harmony between Standard-bred fowls as per the present Standard of Perfection and utility fowls, such as are to be advocated in the proposed utility Standard. They insisted that the present Standard description for the general purpose and heavy egg yield breeds, especially as regards shape requirements, represent utility values of well proved merit.

After a full and free discussion of the subject, the Quisenberry resolution was adopted.

QUESTIONS OF MEMBERS' RIGHT TO ADVERTISE NON-FADING RHODE ISLAND REDS

Under the heading "New Business", Mr. C. L. Buschmann, Indianapolis, Ind., sought to have read a resolution asking for an investigation of action taken by the Executive Committee of the Rhode Island Red Club of America, (member of the American Poultry Association) condemning the use of the term "non-fading" as applied to Rhode Island Reds.

On motion this matter was referred to the Executive Board for action. At the Thursday evening, August 10th

session of the New Executive Board, Mr. Buschmann's complaint was fully considered and a detailed report of what was done will be published in a later issue of A. P. W. On motion of Chas. M. Bryant, member of the Executive Committee of the Rhode Island Red Club of America, Secretary Campbell was authorized to furnish the poultry press a copy of Mr. Buschmann's resolution, together with a verbatim report of the action taken by the Executive Board, Briefly, the question of the existence of "non-fading" Rhode Island Reds is to be investigated, and on motion of Mr. Bryant, the Rhode Island Red Club of America is to be requested not to publish anything on this subject in the 1910-'11 edition of "Red Hen Tales", pending such an investigation.

The action taken by the Executive Board met with the full concurrence of Mr. Buschmann and his business associate, W. C. Pierce. This is an important question involving the business success and integrity of Mr. Buschmann, also the policy of A. P. A. as regards the conduct and rights of its members in advertising and sale of Standard-bred poultry, and eggs for hatching, etc.

PLACE OF HOLDING NEXT ANNUAL CONVENTION

At this point Chas. D. Cleveland, West Orange, N. J., invited the American Poultry Association to hold its 37th Annual Convention in Atlantic City, his state.

Mr. Lyman Byce, President of the California State Branch obtained the floor and invited the Association to meet in San Francisco in 1915—the Panama Exposition year. (Much applause.)

John A. Murkin, the moving spirit of the poultry department of the State Fair held annually at Nashville, Tenn., made a strong bid for Nashville, and his speech in behalf of that city elicited a round of applause that lasted several seconds and appeared to be

JONES WHITE WYANDOTTES

My mating list is ready. Send for it. They are all winners.

E. O. JONES, WEST PAWLET, VT.

RHODE ISLAND REDS

Breeding stock now for sale in Single Comb males and females. Get the benefit of my 12 years experience, breeding winners.

E. O. CORNFORTH, SLATERSVILLE R. I.
STAUP'S BUFF ROCKS and SINGLE COMB REDS

Am closing out my entire flock of Rhode Island Reds. Quality fine, many prize winners, prices low. Oct. 1st, will have about 50 fine Buff Rocks for sale. They are Golden Buff. John W. Poley strain.

F. H. STAUP, Box W, DELPHOS, OHIO

FEATHER'S FEATHER'S FEATHER'S
Single Comb White Leghorns (acknowledged to be the best in the State). I am now booking orders for eggs for hatching and day old chicks. Exhibition matings, tested and sure to produce winners. Utility matings, large, vigorous birds and extra heavy layers. Write me your wants, I can suit you.
R. B. Feather, Breeder of S. C. White Leghorns for 16 years, West Liberty, Ohio.

R. C. AND S. C. RHODE ISLAND REDS
Stock and Eggs, 100 per cent fertility guaranteed. Black and White Langshans, Buff and Partridge Cochins, Light Brahmans, Blue Andalusians, Buff, Black and White Cochin and White Polish Bantams. 75 per cent fertility guaranteed. Stock at reasonable prices. Eggs from special matings, \$5 per sitting, other matings, \$3 per sitting.
ROBERT F. HORTE, SOUTH BRAINTREE, MASS.



100 Dozen
FRESH EGGS
PER YEAR AT
7c Per Dozen

from 12 Hens kept according to our free feeding plan in this

\$14.50 HOUSE, 8 feet long, 4 feet wide. Order today. Catalog Portable Poultry Houses.

OWEN CO., Front Street, Allegan, Michigan

ORPINGTONS

Kellerstrass, direct from his \$30 matings. Eggs, \$5 for 15. Stock for sale. Satisfaction guaranteed.

J. B. Crist, Golconda, Ill.

\$5.20 For a Guaranteed 50 Egg **STAHL Incubator**

Will hatch every fertile egg. Double Walls. Hot Water System. Self-regulating. 30 years of success. Orders filled same day received.

800,000 Satisfied Users

60-page catalog shows 50, 100, 200 Egg Machines. Write for it to-day.



GEO. H. STAHL, Box 20 A, Quincy, Ill.



Oculum, based on U. S. Government diagnosis, comes to the relief of the long-suffering poultry producers with this momentous assertion: "I can inoculate your fowls and increase the annual value of the poultry of the U. S. from \$1,000,000,000 to \$2,000,000,000. Let me help you." Oculum has overcome and thrust to the heart, White Diarrhea, Cholera, Roup and Gapes.

You can raise fowls in any quantity at a "sure profit." Oculum destroys the Cholera, Roup and White Diarrhea germ that kills yearly 3/4 of all fowls hatched, and also the Gape Worm.

OCULUM

Raising chickens, ducks and turkeys will in the future be both a pleasure and profit. Oculum is the best tonic for all fowls. Large poultry plants are buying Oculum in quantities to be given away with orders for day-old chicks to insure the raising of them.

The financier, poultryman, farmer, merchant, in fact, all who raise, buy or sell poultry, will be enormously benefited by the use of Oculum.

Oculum is a scientific remedy recommended by America's poultry leaders—U. R. Fishel, Bradley Bros., A. G. Duston, Foxhurst Farm, J. C. Fishel & Son, P. J. Armstrong, Mrs. Ellen Jacques, Oscar E. Miles, J. Gaylord Blair, Geo. A. Ruessler, N. R. Reynolds, Lewis T. McLean, Hugh Ross and hundreds of others.

Don't cling to the exploded theory that "nothing will cure," but join the army of money-making poultry raisers, who, after demonstration, are marching to success with the Oculum banner waving in the breezes.

Join now. For sale in three sizes, \$1.00, 50c and 25c, by all progressive dealers and druggists. If yours does not handle it, send us his name and address. On receipt of price, Oculum will be mailed direct to you. Circular with Government diagnosis of Cholera and White Diarrhea free.

Order now and help make poultry a \$2,000,000,000 industry. Sample with dropper, 10c. (6)

From Bradley Bros., Lee, Mass

"Oculum" appears to be the long-needed remedy for cases of liver and bowel trouble, heretofore regarded as incurable. Have tried it also with satisfactory results upon a few cases of baby chicks—"incurables"—which bid fair to fully recover.

From A. C. Dustin, Rose Lawn Poultry Farm South Framingham, Mass.

I enclose \$1.00 for bottle of "Oculum." I broke my bottle accidentally and find I cannot keep house without it, not so much for a cure all as for a smart tonic. What about handling this for you?

Hancock Inoculum Company, Inc., Box Q, Salem, Va.

indulged in by ninety per cent. of the poultrymen present, including their wives and daughters.

Loring Brown next invited the convention to hold its 1912 Convention at Atlanta, Ga. (Applause.)

Papers prepared by Rob. R. Slocum and Harry M. Lamon, connected with the poultry department of the United States Bureau of Animal Husbandry, were listened to with rapt attention. These papers were devoted to the practical or market branch of poultry and egg production and both will be published in full in later issues of the R. P. J., Mr. Slocum's paper will be published in October number.

TEACHING OF POULTRY CULTURE IN PUBLIC SCHOOLS

The following resolution was introduced by G. C. Watkins, President of the Arkansas Branch:

"Whereas, The teaching of Poultry Culture in the public schools seems desirable to many of our leading educators and all thinking poultrymen and believing that it will serve as a wonderful stimulant to the general interest in the breeding of thoroughbred stock as well as to greatly increase the demand for the production of poultry products of all kinds, and

"Whereas, The Arkansas Poultry Club, a state wide organization has just been perfected and is meeting with the cordial approval of the State's leading educators and others, and steps are being taken in Ohio, South Dakota and Missouri, along similar lines, thus demonstrating the feasibility and practicability of such a movement, and

"Whereas, The A. P. A. should be the head and the leader in all poultry educational and development work, be it further

"Resolved, That it is the sense of this convention, that the committee in charge of the Lecture Bureau be increased to five (5) members and that in addition to their present duties they be directed to devise and formulate a plan to secure the introduction of Poultry Culture into the Public Schools of America, by the organization of clubs or otherwise through the office of the Secretary of A. P. A., annually or more frequently if necessary, printed bulletins, outlining such plans for organization and also giving a brief outline for conducting the actual school work. These bulletins to be used as a guide to State Branches or to the members of the A. P. A. who may be interested in promoting educational work in Poultry Culture. Be it further

"Resolved, That a sum not to exceed \$500 annually be set apart by this Association for the use of the Lecture Bureau in carrying out the provisions of this resolution and also for the purpose of a stereopticon for the use of its lecturers and the preparation of slides and other equipment".

The adoption of the foregoing resolution was moved by Mr. Watkins and seconded by E. N. Hopkins, Fort Smith, Ark., editor of the Union Poultry Journal. Messrs. Watkins and Hopkins made impressive remarks in favor of the resolution, which was adopted unanimously. They explained that the State Superintendent of Education of Arkansas is at the head of this movement in that State, and that the work is well under way. They believe that what Arkansas is doing, other states can and should do along

this line of education and true progress.

AID ASKED FOR TO PREVENT CHICKEN STEALING

The following resolution was introduced by M. R. Jacobus, Ridgefield, N. J.:

"Be it Resolved, That all Branch Associations be instructed to use their best efforts to secure laws with severe penalties for stealing or malicious injury or maltreatment of poultry throughout the section over which

COLUMBIAN PLYMOUTH ROCKS

H. M. MUNROE,

My record of 14 first and second prizes at Boston on Columbian Rocks the last three years has never been equalled. My Indian Runner Ducks have won for myself and customers for years. Golden, fawn and white color. Wonderful layers. Send for circulars.

Maple Grove Farm,

INDIAN RUNNER DUCKS

LEXINGTON, MASS.

Oak Nest Farm, Rhode Island Reds

CHARLES SHIELDS,

Rose and Single Comb, Brilliant Dark Red. We have won at Madison Square Garden and other big shows. At Pittsburg, 1911, we won S. C. 1-2 pen, 1 pullet, 2-4 hen, best display. Stock on approval. Send for new catalogue which gives description of pens and prices of eggs.

8 North Diamond Street,

PITTSBURG, PA.

PARTRIDGE COCHINS

BRED CHAMPIONS OF AMERICA

Correct in type and color. NONE BETTER: Write me.

H. J. FULLER,

R. F. D. 7,

SCHENECTADY, N. Y.

ROSE COURT POULTRY YARDS

BREEDERS AND EXHIBITORS OF ALL LEADING VARIETIES

The Reds, Single Comb; Rocks, Barred and White; Wyandottes, Light Brahams, Black Minorcas, Black Langshans, Lackenvelders, Hamburgs, Golden and Silver Pencilled; Houdans, the Polish, non-headed and the best Ornamental and Game Bantams, Brown, Red, Black, Birchen and White.

E. B. REYNOLDS, Prop.

WESTHAMPTON BEACH, L. I., N. Y.

SILVER BIRCH POULTRY FARM

Special Sale:—At reduced prices, all of this season's breeding stock in

White, Buff and Partridge Wyandottes and R. C. Rhode Island Reds, including many prize winners. Write your wants at once to

J. H. & L. M. SCOTT,

R. D. 9,

AUBURN, N. Y.

WILLIAM COOK & SONS,

Originators of all the Orpingtons, Box W, SCOTCH PLAINS, N. J.

For the best Orpingtons of any variety, one sends to the Originators. Send 10 cents for illustrated catalogue with History of the Orpingtons and Hints on Poultry Keeping.

WHITE ORPINGTONS

I have some grand birds from my Chicago winners ready for the fall fairs. Some are already booked so come soon. Also a few breeders left at prices you can't pass by. Eggs from three best pens, \$2.00 per dozen. Get my circulars before purchasing fall show birds.

DR. GUY BLENCOE,

ALMA CENTER, WIS.

AMERICA'S MOST PERFECT STRAINS

BLACK LANGSHANS Eggs at half price during May and June. CRAWFORDSVILLE, IND. INDIAN RUNNER DUCKS Circular FREE to everybody. Write today.

HILLSIDE POULTRY FARM

A Famous Strain of Single Comb White Orpingtons.

EGGS EGGS EGGS EGGS EGGS EGGS EGGS EGGS EGGS EGGS

If this catches your eye, and you want to place an order for Eggs with me, you will win at the Fair next fall, nothing but well mated pens which leaves me in splendid shape for egg trade.

Prices on Eggs is \$7.50 to \$10.00 per Fifteen. Book your order early and you will not miss it. CHAS. A. UMOSSELLE, P. O. Lock Box 148, HAMMONTON, N. J.

LEST YOU FORGET WARD'S WHITE ROX
CHARLES H. WARD, BETHEL, CONN.
Hatch BIG Chicks Write for Free Book
The kind that live and thrive right from the start. Get Bigger hatches, bigger, stronger chicks. The Sand Tray beneath the eggs in the
Prairie State Incubator
insures a vigorous, thrifty chick from every fertile egg. It's practical profit insurance. Write for Free Book and report of Experiment Station tests. Send NOW.
PRAIRIE STATE INCUBATOR CO. Dept. 481 Homer City, Pa.

such Branch Association has jurisdiction.

"Be it Further Resolved, That each Branch Association employ counsel or other persons when in their judgment conditions warrant doing so, to secure the conviction of any person or persons for stealing, or malicious injury or mal-treatment of any poultry in the district over which such Branch Association has jurisdiction.

"Furthermore be it Resolved, That the Association shall pay one-half of such expense, provided the Executive Board shall have authorized the suit for redress".

PLYMOUTH ROCK BREED STANDARD TO BE PUBLISHED

The following resolution on separate breed Standards was introduced by Arthur C. Smith, President of the Massachusetts Branch, Waltham, Mass.

"Whereas, the American Poultry Association did at its annual meeting, held at Niagara Falls, N. Y., in 1908, vote to publish and distribute for sale separate breed standards, and

"Whereas, The conditions of such vote require that the first breed standard so published shall be devoted to the Plymouth Rocks; be it

"Resolved, That a committee of five be appointed by the President of this Association to prepare and publish such a breed standard of all varieties of the Plymouth Rocks, viz: Barred, White, Buff, Columbian, Silver Penciler and Partridge;

"That this breed standard shall contain the second 1910 edition Standard description of each of the above named varieties and an outline drawing of a male and female to be reproductions of the best type in the second 1910 edition of the Standard of Perfection; also reproductions of the best feathers obtainable of each of the aforesaid varieties printed in colors and such other features as may be deemed advisable by the committee.

"That this committee with the concurrence of the Finance Committee be and is hereby empowered to engage an artist to do this work at a price subject to the approval of the Finance Committee".

OBJECTION TO EXECUTIVE COMMITTEE "STAR CHAMBER" SESSIONS

The following brief resolution by C. P. Van Winkle, Secretary of the Texas Branch, opened the flood gates of oratory and resulted in the only roll call vote of the Convention:

"Whereas, The entire membership of the A. P. A. is interested in the proceedings of its Convention and the action of its Executive Board, therefore,

"Be it Resolved, That all meetings of the Executive Board held during the dates of the annual meeting shall be open to all members of the Association as spectators".

Mr. Curtis moved to amend the above resolution, his amendment providing that all meetings of the Executive Board should be open to members of the American Poultry Association in attendance at annual conventions, except that the Executive Board would be privileged to go into executive session whenever it seemed such course necessary, or advisable.

Following a lively discussion, the Convention voted to adopt Mr. Van Winkle's resolution, as amended, by a vote of 46 to 34, but members of the Executive Board who opposed having

the sessions of the Board open to the members of the Association, who are not members of the Board, demanded a roll call and the resolution as amended was lost by a vote of 252 to 242.

Much dissatisfaction was expressed by members of the Association at the Denver Convention because they had to loaf around the hotel or go sight seeing while important and interesting matters were being discussed and acted upon by the Executive Board behind closed doors. The vote of 46 to 34 showed how the Convention stood on this question and it is evident that the star chamber days of Executive Board work are numbered, and they ought to be, especially in view of the fact that if it is necessary to close the doors, this can be done at any time.

IMPORTANT RECOMMENDATIONS AS REGARDS COMPLAINTS AGAINST MEMBERS OF A. P. A.

It will be recalled that the Executive Board, whose term expired with the inauguration of new officers, Wednesday, August 9th, 1911, reported

The Putnam Poultry House The best in the world for breeding young chicks or for housing mature fowls. Houses or plans sold. Don't build without getting free circular.
I. PUTNAM, L 901 W. Water Street, ELMIRA, N. Y.

"Ideal" Trap Nests

are the World's standard. Circular free.
F. O. WELLCOME, Box W2, YARMOUTH, ME.

BUFF WYANDOTTES

"Pure Golds" are unexcelled. Exhibition birds a specialty. Be sure to ask me about them.
HENRY R. INGALLS, Box 33, GREENVILLE, N. Y.

Highland Poultry Yards

High-class exhibition and utility Barred Rocks, Bred to Win and Lay. Twelve year's experience with this variety. Reduced Prices: Balance of season, choice exhibition matings, \$3 and \$5 eggs reduced to \$2 and \$3.50 per 15. Utility matings, \$1.50 per 15; \$6 per hundred.

Write your wants. Satisfaction guaranteed.
GEO. I. CONOVER, 171 Highland St. PORT CHESTER, N. Y.

Build Your Own Incubator



I show you how and furnish you with such plan and easy directions that you can't go wrong. Just simple A-B-C. Thousands of the leading poultry raisers wouldn't use any other machines. Best incubators in the world for sure results and big hatches. My parts are best and most economical. Lamps, Thermostats, Tanks, Egg Trays, etc., all big money savers. Get my free book telling all about home built incubators and giving other valuable information. Write for it now. H. M. SHEER, Dept. 8, QUINCY, ILL.

ALL WHITE 2,000 BREEDERS

Leghorns, Wyandottes, Plymouth Rocks. Write for Summer Prices and Free Circular.
THE DUNLAP-SCHWIND COMPANY, Box 4793, CHATHAM, N. Y.

S. C. BUFF ORPINGTONS

Eggs half price from our 1st prize winners at Indianapolis, Pittsburg, Detroit, Cleveland, Columbus Indiana and Ohio State Fairs. This year's breeders for sale after June 15th, many of our prize winners included.

BRUCE & ABBOTT, Box 11, WHITELAND, IND

6000 Single Comb Buff Leghorns

at prices that are right. Our youngsters are a grand lot and by placing your order now we can give you a better selection. Remember, we have the Winter Egg Producers; our catalogue tells of our wonderful egg records.

HUMBACH POULTRY FARM, R. R. 7, HAMILTON, OHIO

REDS MADISON SQUARE AND NEW YORK STATE FAIR

1st Cockerel and Shape Special, Madison Square, Dec. 1910; 1st Cockerel, 1st Pullet, 1st Pen of young, 2nd Cock, New York State Fair, Sept. 1910. (I. W. Bean Strain). Best Eggs, \$5.00. Send for Circular. Old Stock for sale. Cockerels in Fall.

(Rose Comb) DR. H. E. CHESEBROUGH, GREENWICH, N. Y.

Elm Poultry Yards and Stock Farm, HARTFORD, CONN.

Over 5,000 birds on our farms. Cocks, Cockerels, Pairs, Trios or Pens at reasonable prices.

VARIETIES:—Barred, White and Buff Rocks; White, Buff and Columbian Wyandottes; White, Buff, Brown and Black Leghorns; Cochins, Houdans, Games, Ducks, Geese, Turkeys, Guineas, Pheasants, etc. Also Pigeons, Dogs, Goats, Sheep, Swine, etc. Equipment for Poultry Plants, Kennels, Lofts and Farms.

Write today for our Free Bulletin, published Quarterly

Single Comb White Leghorns

Day-old Chicks, \$10 per Hundred.

Half-pound Pullets in any quantity at reasonable prices.

Prompt Shipments and Safe Arrival Guaranteed.

500 Selected Breeding Hens For Sale After July 1st.

ROGERS POULTRY FARM

RANSOMVILLE, N. Y.

to the Convention that its Advisory Committee on Complaints, Grievances, etc., had handled twenty-four cases. When these cases were before the Executive Board there was a long discussion as to the right policy for the American Poultry Association to adopt, as regards complaints made to members against other members of the Association, and complaints made by non-members against members of A. P. A. The questions involved are right conduct on the part of A. P. A. members, also the value of A. P. A. membership, etc. After considering this important question at length, the Executive Board appointed a committee of three to draft a resolution, outlining the policy of the Association, as regard this important matter, said committee consisting of Messrs. Cleveland, Curtis and Hicks. This committee, through its Chairman, Mr. Cleveland, under the head of "New Business", reported to the Convention the following resolution, which was unanimously adopted:

"Your special committee of the Executive Board appointed to report upon the above subject, hereby recommends as follows:

"The policy of this Association in handling complaints made by non-members against members, so far as it lies in the power of the Executive Board to define and execute such policy, shall be to invite the complainant to become a member, in which case the Association will be in duty bound to do what it can to obtain for said complainant the proper redress; that in any event non-members who thus make complaints be informed that, in keeping with the further policy of the Association, the charges, if in writing, or in affidavit form are to be investigated to learn whether or not the member complained of has forfeited his rights of membership".

REPORT OF COMMITTEE ON EXPRESS RATES AND SERVICES, AND ON PARCELS POST PROMOTION

At this point in the proceedings, Mr. Curtis, as Chairman of the Committee on Express Rates and Services and the Parcels Post Promotion, reported as follows:

"That it is the sense of this Board that the American Poultry Association shall henceforth take an active part in the work of securing lower and more uniform rates on stock and eggs shipped by express by poultrymen, especially stock and eggs of Standard quality; in obtaining more direct and favorable routings of shipments of this class and in obtaining better service on the part of the express companies in the prompt and careful handling of all such shipments.

"That this work shall be done through the office of the Secretary of the American Poultry Association, under the supervision of the President of the Association, both by direct efforts and also by systematic and thorough-going co-operation with branches of the Association; that the President and Secretary shall follow up each substantial opportunity to secure lower express rates on Standard poultry and eggs and more favorable routings and better service, and shall call to their assistance in this work the Branch Association Presidents and Secretaries; that data and complaints shall be collected and classified by those officers; that copies of such data and complaints shall be

kept on file by the Secretary of the American Poultry Association and that a report relating to same shall be made to this Board by the Secretary of the Association at each annual meeting.

"That it shall be the policy of the American Poultry Association to expend reasonable sums of money in securing just treatment for its members at the hands of express companies, even to the extent of sharing with individual or Branch members the expense of necessary litigation.

"That full authority be given to the President and Secretary of the American Poultry Association to co-operate with the Executive Board of Branch Associations to make test cases in protecting and obtaining the rights of members of this Association when same are ignored or have been flagrantly violated by Express Companies or their employees, agents, etc".

"That a committee of nine on Parcels Post Promotion be appointed by the President of the American Poultry Association, the duty of which committee shall be to do all it reasonably can, both collectively and individually to bring about the adoption by the United States Government of the Parcels Post as a means of transporting small packages of merchandise from seller to buyer; that this committee be instructed to co-operate fully with the Branch Associations and members thereof, including an active and persistent campaign of education and promotion among Congressmen and United State senators in all parts of the country.

"Respectfully submitted by your Committee,

"Grant M. Curtis,
Chairman,
"Reese V. Hicks,
"David A. Nichols,
"Thos. F. McGrew,
"E. C. Branch".

The foregoing report and recommendations were unanimously adopted.

A motion by Mr. Watkins which had for its subject the debarring of so-called Hucksters from showing at district and State fairs—meaning hucksters who travel about the country with carloads of poultry—was voted down after an earnest discussion of both sides of the question.

A. P. A. LECTURERS FOR FARMERS' INSTITUTE MEETINGS

The following resolution, as introduced by H. A. Nourse, President of the Northwest Branch, was adopted by unanimous vote:

"Whereas, This Association is convinced that farmers and villagers should be afforded more and better instruction in poultry keeping; be it

"Resolved, That it is the sense of the 36th Annual Meeting of the American Poultry Association at Denver, August 7-9, 1911, that every Farmer's Institute Corps and every University Extension Department in the United States and Canada should employ one or more competent poultry lecturers, preferably those who are members of the A. P. A. Bureau of Lecturers, whose ability is therefore acknowledged, and be it further

"Resolved, That the Secretary of this Association mail a copy of this resolution to every director of Agriculture Extension work in the United States and Canada".

A motion read by Stanley A. Merkle, Buffalo, New York, having for its object the appointment of a committee

Columbian Wyandottes 25 yearling and two year old hens. Two for \$5 and ten yearling cocks \$5 each to make room at once. These Columbian some of my best birds. Several winners of 1911 largest shows. Eggs \$2 and \$3 per 15. F. J. Statia, Box 626, Granville, N.Y.

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with Secretary Campbell as Chairman, to secure data regarding the present investigation of the express companies by the United States Government, was referred to the Committee on Express Rates, Services and Parcels Post Promotion.

A motion by J. M. Crow, Mitchell, So. Dak., was adopted, which provided that the President and Secretary shall prepare a brief but comprehensive report of the proceedings of the 36th Annual Convention of A. P. A. and shall forward same in typewritten form to the editors of the poultry and agricultural press of the United States and Canada, with request for publication of same, entire or in part.

On motion of H. H. Collier, Washington, the thanks of the American Poultry Association were voted to the Young Men's Christian Association of the United States and Canada for adding poultry instruction to their lecture courses. Mr. Collier pointed out that poultry addresses are now being made at Y. M. C. A. meetings, also that prizes are being offered for the best papers on the subject of poultry raising, prepared and read by Y. M. C. A. boys.

For the benefit of local poultry associations, the following resolution introduced by Russel F. Palmer, Topeka, Kan., was adopted by unanimous vote:

"In order to make an associate membership in the A. P. A. of still greater value and to lend the powerful assistance and support of the A. P. A. to all poultry shows held under its jurisdiction, I desire to offer the following resolution:

"Be it Resolved, That our President appoint a committee of seven who shall proceed to collect from time to time all facts which are known to have proven successful in creating a large attendance at local and national shows, and any other facts or data which are known to have been advantageous to the upbuilding, maintaining or organizing of a Poultry Club or Show Association. These facts to be mailed to the Secretary of

the A. P. A. who will compile, edit and have printed in pamphlet or booklet form and mail to all associate members or to any other Show Association on demand".

QUARTERLY BULLETINS TO BE PUBLISHED

The following resolution introduced by Grant M. Curtis, Buffalo, N. Y., probably resulted from the proposed amendment to the constitution offered by G. W. Veditz, Col., providing for an official organ. Mr. Curtis's resolution as adopted is as follows:

"That the Association, through its Secretary, not oftener than quarterly, publish an inexpensive bulletin, in sheet form, to consist of linotype matter on ordinary newspaper, to contain information for the welfare of this Association, as edited by the President and Secretary; that the Secretary be instructed to send these bulletins to all members of the Association, and that they be mailed under a one cent stamp".

PACIFIC COAST CONVENTION FOR PANAMA CELEBRATION YEAR, 1915

The following resolution introduced by Lyman Byce, President of the California Branch, was adopted without opposition:

"Resolved, That inasmuch as the Panama-Pacific International Exposition to celebrate the completion of the Panama Canal is to be held in San Francisco, California, at which there is to be held a world wide poultry show;

"That as great publicity can and will be given to the American Poultry Association, and all allied interests in poultry by virtue of the literature to be issued and distributed throughout all countries of the world by the Panama-Pacific International Exposition Company.

"It is therefore the sense of the members of the American Poultry Association here assembled that the Annual Convention of 1915 should be held in San Francisco, California".

(Continued on page 952)

Rose Comb Reds Indian Runner Ducks

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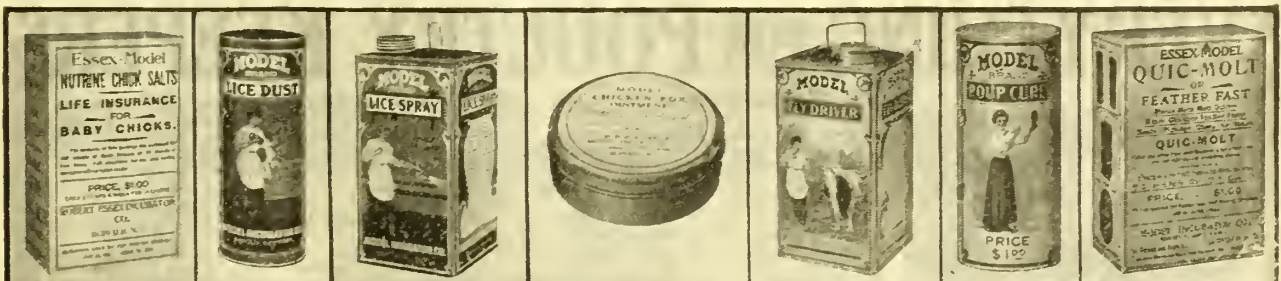
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CURRENT POULTRY NEWS

BY
W. B. ATHERTON

There is surfeit of fairs hereabouts for Labor Day week. The most important is the joint fair of the New England Agricultural Society, held in the "Heart of the Commonwealth."

For a number of years the poultry department of this fair has been in charge of Mr. W. H. Fitton, the well-known fancier of Game Bantams, and since he took the management, the department has shown steady improvement, but in spite of his progressive ideas the directors of the Agricultural Society have held to the out of date form of offering prizes on pairs until this year, when there is a single bird classification with liberal prizes. The adjudicators will be C. A. Ballou and M. H. Coffin, both well known local fanciers, who have officiated at this fair for a number of years.

The Athol fair comes the same week and it is rather unfortunate that this is the case, for both draw entries from the same section, but naturally the Athol fair is more local, still they are a wide awake crowd and put up a lively fair.

The revived Rhode Island State Fair is scheduled for the same dates and they are pushing hard for a big poultry show. They offer \$2.00 first, \$1.00 second, with a 50 cent entry fee. Waldo Richardson is Superintendent.

Then there is the New Hampshire State Fair, making a stronger bid for a large poultry show than usual, and this department will be in charge of the Association formed about a year ago, known as the Nashua Poultry and Pet Stock Association, and the well-known Langshan breeder, Mr.

Ellsworth T. Gibson, will have charge of the poultry department. Hon. C. S. Collins, who is in Orpingtons quite strong and an officer in the poultry association, is president of the Agricultural Society.

The Rutland, Vermont Fair is another scheduled for the holiday week, and for the third successive year the poultry department will be in charge of the Inter-State Poultry Association. They have a small entry fee of 25 cents for single birds, and offer \$1.00 first and 50 cents for second. The pen prizes are \$2.00 first, \$1.00 second, with a 75 cent entry fee. Mr. Frederick S. Chaffee is secretary and superintendent, and D. J. Lambert will place the ribbons.

The big Plymouth Cordage Company show will not be affected by the clash as their entries are confined to the employees of the company, who usually come forward with from 1200 to 1500 specimens.

So many fairs the same week has created a strong demand for judges and there is hardly a judge of any prominence but what has had to refuse one or more engagements.

I see that H. P. Rankin has belched forth again. He knows more about what isn't so than anyone I ever knew.

Charles Fuller of Cochesett is gaining a reputation through the actions of some of his poultry. Recently a hen owned by him wandered into the kitchen of his home, jumped up on a chair and laid an egg in a hat, which had been left there. Another of his

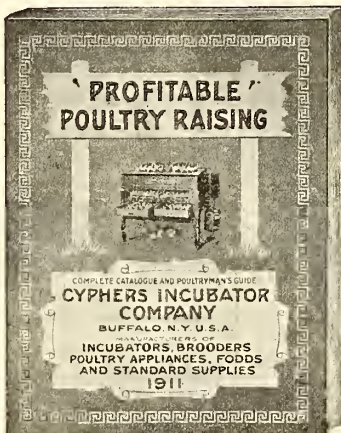
hens, not to be overdone by any member of the flock, has been struggling for the lime light, her stellar performance being laying an egg in Mr. Fuller's ice cream freezer.

Mr. John F. Hollis, who has won many a blue ribbon on his White Wyandottes, as well as with his trotter, added considerable to his reputation lately. Mr. Hollis is chief of police of his town, and one night being informed by telephone by some one in the vicinity of the post office that from appearances burglars were in the office. He started out alone to investigate. The burglars were there all right, and single handed Mr. Hollis met the bullets from them with shots from his own revolver and the thieves were forced to leave without their bounty.

"Be careful what you throw to your hens". We hear that about as often as we do "Clean off the dropping boards every day and look out for lice". However, George Smith, who lives within twenty miles of the Hub and who lately took up the breeding of poultry, had an interesting experience a short while ago. It seems that a friend of the family, sometime ago, presented them with a bottle of cherry wine, and it was put away to be used at some appropriate time. That time occurred lately and the bottle was brought forth. Upon being opened, it was found that some cherries had been bottled with the wine and that the stones had been left in the cherries and in that lies a tale.

The wine-soaked stones were thrown out near the poultry house, but not in such a remote corner that they were not spotted by the fowls. This was

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about twilight and such good work did the hens make of the stones that by late dusk they were stretched flat on their backs, inebriated for fair. If they wobbled any, none saw them, for when Mr. Smith went to tuck them in their little beds they were huddled in a far corner apparently dead as door nails. In fact, they seemed so lifeless that he decided not to apply any resuscitation process and as he had loaned his book of "First aid to the injured", he believed the best thing was to pluck the feathers and bury the hens in the morning.

Experienced poultrymen would have noticed that the warmth in the bodies indicated life, but Mr. Smith, they say, figured it was because they had been dead but a very short time. Any way, they did not move, cackle or protest and it was a one hundred to one that they were goners.

It was late in the evening when he finished the plucking process and threw the remains to one side, the interment being postponed until daylight. Early the next morning, Mr. Smith got up and prepared for the job, but imagine his surprise to see the "dead" ones capering around the yard, some wobbly, with their feathers off, and apparently enjoying the cool morning air. Mr. Smith being game sat down and laughed. Then he telephoned to some of his neighbors to come over to the house and watch the fun. The pin feathers have now commenced to grow, but the sight of the featherless birds furnished lots of amusement to visitors for many days and it will be a long time before people get over joking Mr. Smith about his "dead hens".

The Brockton fair is again being talked about in earnest and by the time these notes are read the premium list will be out. This is surely the big fall poultry show of the East, and is looked forward to with great interest. The fine buildings, excellent cooping arrangements and splendid management all tend to make this one of the most up-to-date fairs of the country. While the list of judges has not yet been given out, we understand that it will include Lester Tumpkins, A. C. Smith, C. A. Wheeler, W. B. Atherton, all of whom have judged here many seasons; J. H. Drevenstedt who has been on once before, and was surprised at the size and quality of the exhibits; W. H. Card and J. M. Cutting. The full list will appear in the premium list. A big bunch of gold specials will be offered.

Speaking of Light Brahmas, reminds us that during the hot spell one of our Light Brahma enthusiasts who had seven fine cock birds, reserved to show next season, found that the man in charge had them in a sunny

spot where they were suffering with the heat. He ordered them placed in a cooler spot and the man without exercising judgment placed them in a cool, damp cellar with the result that every one of them died.

Mr. J. W. Shaw has retired from the grocery business, which he has conducted in Brockton for about thirty years, and we shall not be surprised to hear that he is to devote more time to his favorite breed, the Light Brahma.

HAMILTON, OHIO

The eleventh annual exhibition of the Hamilton Poultry & Pet Stock Association will be held November 28th, 29th, 30th, December 1st, 2nd and 3rd, at Hamilton, Ohio. The show given by this hustling association last year will long be remembered by breeders of fancy poultry, owing to the fact that fifty-two (52) handsome silver loving cups were given away besides other special premiums and money prizes. Over \$1,000.00 has already been subscribed as a guarantee fund which will insure that all premiums will be paid promptly.

Heretofore the association has always requested all exhibitors to ship their birds in exhibition coops in which they were shown during the entire show; however, this year cooping has been purchased to coop several thousand birds. The cooping is brand new, and this feature will not only add to the convenience of the exhibition but will add beauty to the show, and as the best hall in the city has been secured, the attendance will be the largest ever.

The association is congratulating themselves on securing the services of so able a judge as Mr. S. B. Lane, of Spiceland, Indiana, which will guarantee every exhibitor a square deal.

The hearty co-operation of all business men of the city is being received and one hundred (100) handsome silver loving cups, running in value from \$5.00 to \$100.00, will be

given away this year. A catalogue or premium list with further information regarding this show can be secured by writing J. E. Humbach, Secretary, P. O. Box 125, Hamilton, Ohio.

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PRACTICAL POULTRY POINTERS

WM. A. WOLFORD

Leghorn pullets hatched in March should now be nearing maturity. The most precocious of these should be laying regularly.

—o—

As the weather grows cooler, the late hatched chicks should have their portion of forcing food greatly increased. It is perfectly safe to add corn in any of its forms, gradually until the ration contains a very generous amount.

—o—

The majority of the older birds should now be moulting quite freely. To aid nature in this direction, add a liberal quantity of oil meal to the mash and keep plenty of beef scrap easily accessible. Watch the bowels closely. The droppings should be of such consistency that they hold their form; when anything approaching excessive looseness is discovered, the oil meal and beef scraps should be withheld until the conditions are corrected.

The poultryman who carefully watches the conditions of the droppings of his fowls and governs his feeding thereby, will not go far astray from the path to success. The experienced poultryman should be able to judge the general condition of his flock by the condition of the droppings.

—o—

The past season has been a very successful one for those engaged in the day-old chick industry. The majority of the large hatcheries report that they were unable to fill all orders. Many of these at the present time are adding to their equipment in order to better care for next season's trade. Many new recruits are being added to the industry, reports reaching us from day to day of those installing mammoth hatcheries. Notwithstanding these increases to this branch of the poultry industry, we predict the same conditions will maintain the coming season, as were experienced in the past. This industry is just in its infancy, and those who are so situated as to secure a generous supply of fertile eggs should investigate the business and prepare to enter it the coming season. Now is the time to make arrangements to install a mammoth hatchery.

—o—

At this season, much new grain is on the market, and the breeder who buys all of his feed, will have to use keen judgment and feed very judiciously, or the sudden change from properly seasoned grain, to the new crop, will cause much trouble.

—o—

Several writers in the poultry press are unable to see where any benefits are to be derived from the laying competitions about to be established. This is to be expected; there are people in all walks of life that can never see any good in other people's efforts and very often ridicule any worthy undertaking. Regarding the egg lay-

ing contests to be conducted at Storrs, Conn., and Mountain Grove, Mo., it is the writer's opinion that every poultryman who stands for progress should manifest an interest and help build up these undertakings, instead of pursuing the opposite policy of casting reflections upon their value.

We are perfectly willing to concede that they will not prove of any great value to the industry in general, if from lack of interest they are discontinued after the first year. Their value will lie in their continuance over an indefinite period. We can form no definite conclusions, after one year's test, as to which breed is the better layer, which breed lays the larger egg, etc., for the fact that some strains of certain breeds are better layers than others of the same breed, and likewise some strains of certain breeds lay larger eggs than others of the same kind.

The above comparison may also be said to be true of the feeding experiments conducted during the contest. The methods of feeding giving the better results during the first year, may give just the opposite during the second period. In any event, the value of the findings of the first year of these contests will not be of great value for the reason that we have no data of a like kind, with which to compare them. The first year's work will stand as an unknown quantity, unless the contests are continued over another corresponding period. Let us all work for the continuance of these contests, and in a few years, we will

White Rock and White Wyandotte Eggs

for hatching, \$2 to \$5 per 15. Also a few White Wyandotte cockerels for sale, \$2 to \$10, Regals.

Address A. E. Gilbert, Box 64, R. F. D. 18, Tallmadge, Ohio

ORPINGTONS

White, Buff and Black. America's greatest laying and exhibition strain. Eggs reduced. Greatest bargains in \$20 breeding pens ever offered. Circular and mating list free.

WM. D. SEIDEL, Box 45, WASHINGTONVILLE, PA.

Maplecroft Single Comb Rhode Island Reds

Win at all the leading shows. "It pays to buy the best." Stock and Eggs for sale. Send for 1911 circular and mating list. Please address
Maplecroft Farms, J. D. Patcher, Prop., Pawling, N. Y.

S. C. Buff, Black, White Orpingtons and Light Brahmas, Blue ribbon quality. Some extra good values in breeding and show stock to make room for the youngsters. Eggs from best matings, 20c each, others 10c each, rest of season. Send 2c stamp for catalogue and mating list.
DARLING & MacNEAR, Box No. 15, NATICK, MASS.

Eggs for Hatching from

S. C. WHITE LEGHORNS

For balance of season at half price from all pens.
OAK POULTRY YARDS, Paul C. Bork, Prop., Akron, Ohio

R. C. RHODE ISLAND REDS [Exclusively]

Birds bred by us have won at the largest shows of the country. State Cup winners two years. Catalogue free.
PAYNE BROTHERS, PORTLAND, CONN.

THE 20th CENTURY

Poultry Feeder and Exerciser



Gives the whole flock an equal chance, and brings up the vitality of every individual bird. The greatest egg producer ever invented. The exercise promotes good health and contentment of the flock. Increases the number of fertile eggs. Made of best galvanized iron, is rat and bird proof, a life-time machine. Can be regulated for the different kinds of grain, and to feed much or little. No poultry house complete without it. Guaranteed to give satisfaction or money refunded. Our booklet gives the proof; it's free.
H. E. Barnes, Box D, Brink Haven, O.

ROSE'S BLACK ORPINGTONS NEW YORK AND BOSTON WINNERS

Eggs half price from June 1st. This year's breeders for sale.

HUGH A. ROSE,

WELLAND, ONTARIO

Read's Single Comb Rhode Island Reds Win year after year in strong competition. They are of good size and shape, with even, dark red surface color, deep, rich under-color and are a heavy laying strain. If you are looking for the right kind. Address

FRANK D. READ,

BRIDGEWATER, MASS.

HOUDANS

Eggs one-half price after June 1st. Special sale of stock and day old chicks now ready. Send 10 cents for fine Houdan catalogue.

DR. C. W. TAYLOR,

Box A-1,

ORLEANS, IND.



SPECIAL SALE OF PARK'S BRED-TO-LAY BARRED PLYMOUTH ROCKS

I will not have any pullets to spare this fall, but have a nice lot of one and two year old hens and cocks of best breeding from my selected pens at greatly reduced prices during August. Also have a nice lot of February and March hatched pedigreed cockerels. Large 36-page catalogue 6c stamps.

J. W. PARKS,

Box W,

ALTOONA, PA.

RICHLAND FARMS

Breeders and Exhibitors of

S. C. WHITE LEGHORNS WHITE PLYMOUTH ROCKS

S. C. BLACK ORPINGTONS

Let us supply you with the quality kind of Hatching Eggs, Baby Chicks, Breeding and Exhibition Stock.

RICHLAND FARMS,

Box 22,

FREDERICK, MD.

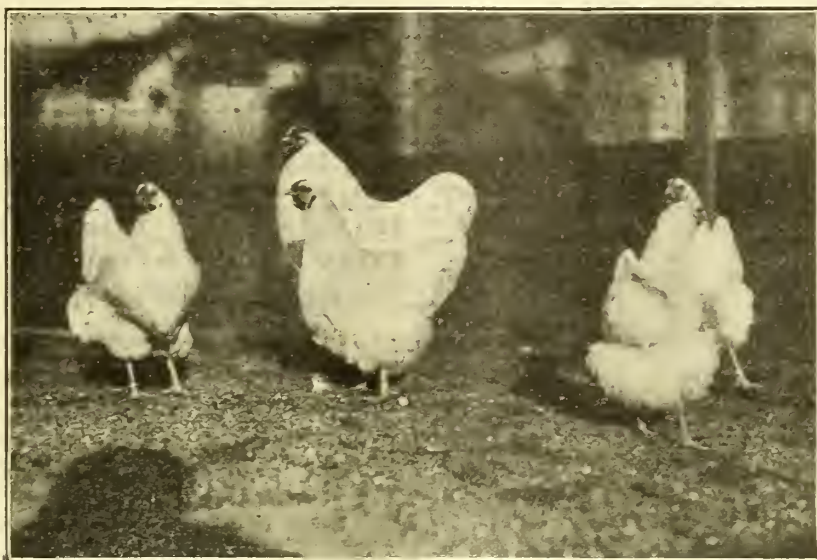
have data to which we can refer with great confidence and feel a pride in its possession.

—0—

From time to time we receive communications from our subscribers relating their experiences in poultry

must keep before him at all times. This inspires confidence, he becomes acquainted and learns to look for your announcement.

Look over your season's business, decide how much you can afford to appropriate for advertising purposes



A beautiful pen of high-class White Wyandottes, that possess to a very marked degree, both the fancy and utility points, that make this variety popular. The pen of birds illustrated above are the property of Sherman Bowder, Mansfield, O. Io.

raising. These letters are published in our Experience Exchange and make very interesting reading, and no doubt aid many a beginner to solve the knotty problems encountered in his early operations. We should be glad to have more of our readers avail themselves of the opportunity of placing their experience before others, it is of educational advantage to all concerned. Let us hear from you.

—0—

If your methods of caring for your fowls are giving good results, stick to them, never mind what your neighbor advises. Conditions may be different at his place and his methods would not fit your case. A change is never advisable when the returns are satisfactory. If you are getting poor results, there may be something gained by experimenting.

—0—

The advertising season opens with September. Every breeder of thoroughbred fowl knows at this time, the result of his season's efforts and how much stock he has for disposal. If he wishes to dispose of this to the best advantage, it is up to him to advertise liberally; this is the only method by which he can acquaint the buying public with what he has for sale. Many buyers are now looking for birds for the early exhibitions, while others are looking up suitable breeders, with whom to place later orders. The breeder who goes about his advertising in a methodical way and keeps constantly at it is the fellow who is going to get the business. The spasmodic advertiser seldom if ever gets paying results, and is the one to "holler" that advertising does not pay. To attract the buyers' attention, you

and then select a good medium of large circulation and devote your best efforts to furnishing attractive and original copy. Be prompt in replying to all inquiries and show your prospective customer that you take an interest in endeavoring to please him, and above all, do not send out a bird that you would not care to receive yourself. Always bear in mind that you are laying the foundation for future business, early impressions very often determine your forthcoming success. Strive to please. A satisfied customer is your greatest asset.

Underwood's Large, vigorous and healthy stock, the right kind. They produce winners and layers
Houdans Orders for eggs now being booked, \$5 and \$3 per 15. No other breed. Send for booklet.
 JNO. A. UNDERWOOD, PENN YAN, N. Y.

RUDY'S
"Perfection" White Wyandottes

As the breeding season is about over, I will offer a large number of the season's breeders for sale. This offers an opportunity for those who have not as yet secured some of my famous "Perfection Strain," to get some of the cream of this season's breeders at right prices.

EGGS from all matings for balance of season at half price.

All my breeders this season are of the exceptional high-quality for which the "Perfection Strain" is noted.

Send 10 cents for my free art catalogue which is worth dollars to you.

GEO. H. RUDY, Box B, MATTOON, ILL.

Rose Comb Rhode Island Reds

Send for Circular.

ANNESELY M. ANDERSON, MORTON, PA.

S. C. BLACK ORPINGTONS

R. C. R. I. REDS

Forty per cent. discount after May 1st on egg orders. Send for mating list.

E. L. BARRETT, WAUSEON, OHIO

OUR FIRST PULLET at the Great Hagerstown Fair was greatly admired by Geo. W. Tracey. He said she was the best S. C. R. I. Red in the show. Some fine stock closely related to her for sale. Address

JNO. YOUNGERMAN, FROSTBURG, MD.

Champions That Have Proven Themselves Champions
Hilldorfer's Champion Jumbo Black Minorcas
 THE HILLDORFER BLACK MINORCA FARM,
 H. G. Guckert, Mgr., SAXONBURG, Butler Co., PA.
 Complete Catalogue on request. Please mention this Journal.

The A. B. C. Strain of Buff Leghorns

If you are looking for type and color and a heavy laying strain, write for a mating list to

A. B. Cox, 49 Thurston Road, Rochester, N. Y.

"IVES LANGSHANS" BLACK, WHITE

A surpassing strain of "The Grand Old Breed." Elegant big cockerels now. Eggs that will hatch. \$3-15. Circular.

PAUL B. IVES, GUILFORD, CONN.

Ideal Aluminum



LEG BANDS for Poultry and Pigeons

are the acknowledged leaders. Firmest and most secure lock. Guaranteed to stay on.

Price, post-paid, 12 for 15c; 25-25c; 50-40c; 100-75c. All supply dealers sell them. Sample band and my price list mailed for 2c stamp.

Frank Myers, Mgr., Box 75, Freeport, Ill.

SCRANTON'S

Single Comb Rhode Island Reds

Let me quote you prices on exhibition or breeding birds.

B. H. SCRANTON, RISING SUN, IND.

Parson's Barred Plymouth Rocks

Have won hundreds of ribbons and many Silver Cups at New England's leading shows. Eggs for hatching at one-half price after May 15th and breeding pens for sale after June 1st. Can furnish you with the finest birds you can find in any yards, both in exhibition and pullet mating lines. Write for prices, stating what you want.

Charles Parsons, Barred Rock Specialist, Conway, Mass.

36th ANNUAL CONVENTION AMERICAN POULTRY ASSOCIATION

(Continued from page 947)

THANKS TO COLORADO BRANCH AND OTHERS

On motion of Mr. Byce, a rising vote of thanks was tendered the Colorado Branch for its entertainment of the 35th Annual Convention of the American Poultry Association. Adopted unanimously, amid applause.

ANNOUNCEMENT OF STANDING COMMITTEES

At this point Secretary Campbell announced the names of the new Finance Committee, as follows: Chairman, Reese V. Hicks, Nebraska; Chas. M. Bryant, Massachusetts; U. R. Fishel, Indiana.

Standing Committee on Revision of Standard: President Reese V. Hicks, Chairman; W. S. Russell, Iowa; W. C. Pierce, Indiana; Richard Oke, Canada; Arthur G. Smith, Massachusetts; J. H. Drevensdt, New York; E. C. Branch, Missouri; F. J. Marshall, Georgia.

Treasurer for year 1911-'12 David A. Nichols, Connecticut.

The election or choice of an Election Commissioner, was E. O. McCord, Dansville, Ill. Fred L. Kimmey, who has held this office since the adoption of the new Constitution providing for election of officers by mail vote, positively refused re-election. Nevertheless, he was re-elected at this session by unanimous vote, but immediately resigned.

President Hicks states that he would announce the new Committee on Bureau of Lectures, the Committee on Organization, Education and Experimentation and the Legislative Committee later on, and publish the names through the poultry press. After this announcement the 36th Annual Convention of the American Poultry Association adjourned sine die.

A FEED MIXER FOR THE POULTRY- MAN

Mixed feed for poultry is now a recognized necessity, if the best results are to be obtained, whether the result desired be eggs or poultry for market. It enables the poultry raiser to supply a properly balanced ration to his flock; it is more palatable and more easily digested; and it provides elements in the food that is not obtained otherwise.

But the difficulty for the poultryman has been heretofore to thoroughly mix and blend the food. The time required to mix by hand has been too much, the waste of food too great, and the food has not been properly mixed in the end. Thus, much of the advantage of mixed feed has been lost to the poultryman.

The necessity for a machine that would quickly and thoroughly mix feed of all kinds for poultry, without waste, has long been keenly felt by poultrymen. The slow, wasteful and inefficient hand method was known to be unsatisfactory. To supply this want, the Yardley Mfg. Co., of Yardley, Pa., are now making the Afton Farm Feed Mixer that "fills the bill" in every particular.

One man, with one of these machines can do as much work as three men mixing by hand. It blends the feed much better, mixes it more thoroughly than it is possible to do by hand. Equally good for mixing scratch food, dry or wet mash. The saving by

avoiding waste is also considerable. It is what it should be—a grain-saver, a labor-saver—and its use results in more health to your hens and chicks.

This machine, although new, has had a thorough tryout on Afton Farm, at Yardley, Pa., one of the largest and most successful poultry plants in the country. It will stand the test. Write for booklet, "The Mixed Feed Settled". Also for special prices to get this machine introduced into your locality.

CLARK'S HOUDANS

The Houdan, as most of our readers are aware, is a French fowl, and in their native land are regarded as the fowl "de Luxe" for table purposes. They are not as extensively bred in America as their merit deserves; this is probably due to the fact that the majority of our breeders regard them as an ornamental breed, owing to their beautiful crests and attractive plumage. To those who are desirous of obtaining a breed that possess both fancy and utility qualities to a very marked degree, we would advise that they investigate the Houdan. As an exhibition fowl, they have no superiors, and yet they meet with demands of the most discriminating utility breeder, as they are prolific layers of large white eggs, mature quickly and furnish a carcass that is second to none, one that supplies an excess of flesh that is said to be of very superior quality, this latter point making them the favorite market fowl of France.

Scott A. Clark of Seymour, Ind., has pinned his faith to this variety for years, and issues a neat little booklet that is embellished with numerous illustrations made from untouched photographs. This is free to all interested in this variety. Write him and mention A. P. W.

ANNOUNCEMENT

The Empire Cooping Company of Fultonville, N. Y., makes this public announcement, for the benefit of poultry associations, wishing to rent cages for caging poultry and pet stock exhibits on rental:

We have sold to the Empire Caging Company of New Jersey, Inc., 9,000 cages, etc., who will contract to cage shows on rental. We respectfully refer those who have favored us with their patronage, for cages on rent, for the past eleven years, to the above company, Mr. F. Warren Sumner, Secy, No. 18 Broadway, New York, N. Y.

The Empire Cooping Company of Fultonville, N. Y., will continue the manufacture of Empire cages and accessories for sale only.

*** Live agents make BIG money representing AMERICAN POULTRY WORLD. Some good territory open. Ask us ***

*** Thoroughly clean all brooders before storing them for the winter ***

BARGAIN SALE

Choice breeding stock from Cleveland, Chicago and Buffalo winners. Write your wants.

D. M. COVERT,

WILLOUGHBY, OHIO

GREAT POULTRY SHOW

OF THE

Hagerstown Fair

OCTOBER 10-13, 1911

HAGERSTOWN, MD.
H. E. BAKER, Supt.

PREMIUM LISTS READY
W. F. SPAHR, Sec'y.

ENTRIES CLOSE SEPTEMBER 28th

Deming's Single Comb R. I. Reds First-class breeding females, \$1.50, \$2.50 and \$5.00. Yearling males, \$5.00 and \$10.00 each. To make room for young stock. H. P. Deming, Robertsonville, Conn.

INDIAN RUNNER DUCK SALE

Our entire flock of prize winning Runners for sale at prices that will move them.

R. F. GALLEHER, MT. GILEAD, OHIO

Light Brahma This year's breeders with a fine lot of cockerels and pullets for sale, 117 1st and 2nd prizes, besides many others, specials, cups and A. P. A. medals, past fall and winter. Hens scored 95%, cocks 94% by McClave and others. Money returned if not satisfactory. CLAUDE E. COE, LEXINGTON, OHIO

ROSE COMB RHODE ISLAND REDS

Eggs for sale from prize matings. Satisfaction guaranteed: Send for prices SELA FERRIS, PEEKSKILL, N. Y.

EVERGOLD BUFF WYANDOTTES

First Quality
SCOTCH COLLIE PUPPIES
Pure Bred

GERALD WILLIAMS, Feather Fine Farm, WELLINGTON, O.

Rose Comb Rhode Island Reds and Light Brahma Bantams

Winners at Madison Square, Philadelphia, Hagerstown, Baltimore, Allentown and Nazareth, Pa. Stock for sale.

Hillside Poultry Yards, James S. Fry, Prop., Nazareth, Pa.

FOR SALE Desiring to devote every facility to the perfecting of my Buff Columbian Rocks, I will dispose of my entire stock and interest in the Buff Columbian Wyandottes, introduced by me. This is a fine opportunity for an established breeder to take up with profit something with as bright a future as any new variety now before the public.

EDW. W. CONE, MUSKEGON, MICH.

TOMPKINS REDS

We won first cockerel at Baltimore. We have as good as the best. Exceptionally heavy layers. A few fine birds for sale. Eggs in season. Satisfaction guaranteed. Member A. P. A.

Dr. Foster Sudler, Sudlersville, Md.



BARGAINS. 100 fine breeding or exhibition hens from my 1911 matings including a number of winners for sale. These hens are mostly yearlings and are strong, healthy and vigorous. To make room, will close them out to quick buyers at \$1.50 and \$2.00 each. Choice Cockerels and Pullets for sale after Sept. 1st. Catalogue free. Address ONDAWA FARM, Box 60, Shushan, N. Y.

The ^{Nutmeg} ^{Strain} **Rose Comb Brown Leghorns**
 Dandy Cockerels, FANCY and UTILITY
 Firefly Farm, R. R. 1, Guilford, Conn.

High-Class Rose Comb Rhode Island Reds
 I bred and exhibited first prize winning cockerels and pullets at Grand Central Palace, N. Y., also Rochester and Buffalo, N. Y.
 E. M. DUTTON, NEWFANE, N. Y.

Orpingtons White, Buff and Black
 SANDY LICK POULTRY FARM,
 966 Liberty Avenue, PITTSBURG, PA.
 L. O. Kettering, Prop., J. W. McGinnis, Mgr.

R. C. Rhode Island Reds My entire flock of old and young stock for sale. Prices reasonable. Some Indian Runner Drakes and Ducks for sale.
 Miss. Clara Bedell, Clinton Corners, N. Y.

Metuchen Poultry Farm
BLACK AND WHITE MINORCAS
 200 Breeders For Sale
 W. A. SMITH, METUCHEN, N. J.

LONG'S
WHITE WYANDOTTES
 Several good cockerels for sale. Eggs, \$5 and \$3. Send for mating list.

W. H. LONG, 245 S. Ave., Rochester, N. Y.
BOURBON RED TURKEYS
 We have the finest flock we ever raised. Get your orders in early. We are making special prices for November shipments. R. C. Brown Leghorn Chickens and Indian Runner Ducks that are hard to beat.
 Mr. & Mrs. G. W. Price, R. F. D. 2, Belmont, O.

The Most Reliable Way to find out about our 2 lb. cockerels and pullets in Barred Rocks, S. C. Reds and S. C. White Leghorns is to order a few and turn them loose among your own flock.
 CRYSTAL SPRING FARM, R. R. 5-E, Lititz, Pa.

VERMONT'S
Famous White Wyandottes
 EGGS: Half-price for balance of season; also great reduction in price of breeding stock. List free. Satisfaction guaranteed.
 GEO. M. BEECHER, WEST PAWLET, VT.

Single Comb Reds
 Breeders for sale. Get in touch with me for fall and winter shows.
 J. H. CROSSLEY, Box 177, Magnolia, N. J.



Know Your Hens on Sight
 Six Colors—120 Combinations—Black, White, Pink, Blue, Ruby and Amber.
 ON AND OFF LIKE A KEY RING—Will not break, cannot drop off and will last a lifetime. Sample free if you send your dealer's address. 25c a dozen, 50c for 25, 85c for 50, \$1.50 per 100.
 P. S. RIGGS, 906 Stillwater Ave., Stamford, Conn.

THE 1910 POULTRY CENSUS

KANSAS

The total number of farms reporting the total number of fowls being 15,735, the total number of fowls being 15,735, 934, and the total value \$7,377,000.

Of the total number of farms reporting poultry, 162,163, nearly all, or 162,088, reported chickens, numbering 15,266,143, valued at \$7,030,000; 22,795 reported turkeys, numbering 104,413, valued at \$182,800; 18,417 reported ducks, numbering 114,932, valued at \$51,200; 17,467 reported geese, numbering 95,220, valued at \$82,600; 10,077 reported guinea fowls, numbering 55,236, valued at \$17,200; and 4,975 reported pigeons, numbering 99,715, valued at \$12,600. In addition to the above there were reported peafowls, valued at \$688; pheasants, valued at \$77; and wild geese, valued at \$5.

Of the whole number of farms in the state, those returning chickens formed 91.4 per cent; turkeys, 12.9 per cent; ducks, 10.4 per cent; geese, 9.9 per cent; guinea fowls, 5.7 per cent; and pigeons, 2.8 per cent. The reported increase in the value of poultry on Kansas farms in the 10 years, 1900 to 1910, was 69.3 per cent; the increase in total number of fowls, 25.3 per cent. The number of farms reporting poultry increased 6,329, and the number of fowls per farm reporting increased from 81 to 97.

N. DAKOTA

The total number of farms reporting the different kinds in 1910 was 61,532, the total number of fowls being 3,268,109, and the total value, \$1,485,000.

Of the total number of farms reporting poultry, 61,532, nearly all, or 61,452, reported chickens, numbering 3,095,026, valued at \$1,328,000; 14,640 reported turkeys, numbering 61,621, valued at \$84,400; 10,131 reported ducks, numbering 39,938, valued at \$26,700; 8,009 reported geese, numbering 30,456, valued at \$38,900; 857 reported guinea fowls, numbering 2,666, valued at \$1,521; 2,181 reported pigeons, numbering 38,360, valued at \$5,958; and 17 reported peafowls, numbering 42, valued at \$173.

Of the whole number of farms in the state, those returning chickens formed 82.9 per cent; turkeys, 19.7 per cent; ducks, 13.7 per cent; geese, 10.8 per cent; pigeons, 2.9 per cent; guinea fowls, 1.2 per cent, and peafowls, less than one-tenth of 1 per cent. The reported increase in the value of poultry on North Dakota farms in the 10 years, 1900 to 1910, was 211.2 per cent; the increase in the total number of fowls, 119.4 per cent. The number of farms reporting poultry increased 27,068, and the number of fowls per farm reporting increased from 43 to 53.

S. DAKOTA

The total number of farms reporting the different kinds in 1910 was 61,560, the total number of fowls being 5,251,350 and the total value \$2,357,000.

Of the total number of farms reporting poultry, 61,560, nearly all, or 61,492, reported chickens, numbering 4,924,349, valued at \$2,147,000; 10,832 reported turkeys, numbering 51,992, valued at \$78,100; 16,281 reported ducks, numbering 87,544, valued at \$45,600; 13,623 reported geese, numbering 59,991, valued at \$65,900; 2,801 reported guinea fowls, numbering 12,465, valued at \$4,857; and 3,031 reported pigeons, numbering 114,935, valued at \$14,300. There were also reported peafowls, valued at \$228, and swans, valued at \$40.

Of the whole number of farms in the state, those returning chickens formed 79.5 per cent; ducks, 21.1 per cent; geese, 17.6 per cent; turkeys, 14 per

cent; pigeons, 3.9 per cent, and guinea fowls, 3.6 per cent. The reported increase in the value of poultry on South Dakota farms in the 10 years, 1900 to 1910, was 175 per cent; the increase in the total number of fowls, 65.2 per cent. The number of farms reporting poultry increased 16,804, and the number of fowls per farm reporting increased from 71 to \$5.

SCHWEIKERT'S BARRED PLYMOUTH ROCKS. First prize winners for a number of years. Silver cups and cash prizes. These birds are bred to win in the largest competition. Eggs from my best pens, \$3 per 13. I will also have a few one-day-old chicks from these prize birds to spare, 50c. each. Edward F. Schweikert, 1552 E. Main St., Springfield, Ohio
Red Lion Poultry Yards Breeders of High-class exhibition rose comb reds. Prices reduced for the balance of the season, eggs from our best matings, \$3 per 15; \$5 per 30. Infertiles replaced free. Send for free descriptive circular. **RED LION POULTRY YARDS** Jenkins & Park, Props., CHATHAM, Col. Co., N. Y.

Drumm's Barred Plymouth Rocks
 Eggs from both matings, one sitting \$3.00, two sittings, \$5.00.

W. B. Drumm, Box 6066, Chatham, N. Y.

AT GREAT HAGERSTOWN FAIR
 Our ROSE COMB REDS were very much admired and were among the winners. They come up to the Standard and are great layers. Stock and eggs for sale. Address **CALVIN F. SOLT, GETTYSBURG, PA.**

HOWLAND'S BUFF WYANDOTTES
 Home of the Madison Square Champion Pullet. Satisfaction guaranteed.

Stuart A. Howland, Granville, N. Y.

SEAMAN FARM'S
BUFF ORPINGTONS

winners of many silver cups, display special and regular prizes in the leading shows of America.

A limited number of birds for sale. We have the quality and our prices are right.

SEAMAN FARMS, Box 71, UNITY, PA.
 J. S. Seaman, Jr., Prop. Samuel H. Jefferies, Mgr.

CHRISTIE'S

S. C. White and Brown Leghorns

The Greatest layers of large white shelled eggs in the world today.

EGGS DAY OLD CHICKS STOCK

WAYNE POULTRY FARM,
 F. W. Christie, Prop., Box 67, Stony Point, N. Y.

LEARN POULTRY RAISING

You cannot learn from a book. You can make a great SUCCESS of it through the HOME Poultry-Raising Course of the International Correspondence Schools. The work of practical experts who are making money raising poultry. Covers every branch from selecting eggs to selling eggs and birds for profit. Saves costly experimentation. Course pays for itself over and over. **YOU LEARN AT HOME.** For full particulars write Box 1035, International Correspondence Schools, Scranton, Pa.

Diven's Pioneer
BARRED
PLYMOUTH ROCKS
 I offer a few cockerels that will be finished for the fall fairs.
 Pioneer Quality.
G. M. DIVEN,
 722 W. Water St., ELMIRA, N. Y.

**SUNDRY
POULTRY PROBLEMS**

By H. H. Stoddard, Riviera, Texas

(Continued from page 919)

pose. Could the fowls speak, they would say with Job, "Miserable comforters are ye all," for mesquite shade is not dense enough. With suitable shade by day and an open roost at night, a high state of health of poultry can be maintained.

BEST PLACE TO KEEP FOWLS

It may seem paradoxical that the best place in the United States to keep fowls is where they suffer the most from the heat when not properly protected, but the fact is that heat is very important. It is the keynote to success everywhere, North and South. The home of the wild originals of our domestic poultry was in a temperate rather than in a hot climate, and winter not being a favorable time for young chicks, nature decreed the postponement of laying and sitting till the approach of warm weather.

LAYING SEASON

I once heard a man say that, in the Northern states, hens commonly begin laying just as the grass starts, and he reasoned that eating the fresh grass set the reproductive organs at work. Rather heat is the common cause which starts laying whether or no there is fresh grass available, just as truly as it starts the grass whether or no there are any fowls to eat it. This assertion, however, does not deny that fresh tender grass is a most excellent thing for poultry.

THREE SORTS EVERY DAY

How would you like to have salt in your food but twice a week, or have bread or vegetables every other day, or cream in your coffee part of the time and the rest of the time take it straight? There are lots of things that fool writers advocate feeding to fowls by spells. Not a thing in the lists but what should be given every day if it is worth giving at all. Take a leaf out of nature's book. Though you have just given your fowls all the grain they would eat, they, if on free range, start right off hunting for animal food or green stuff, and having procured enough of one of these, whichever it is, they go for the other. A neighbor was laughing over the methods of his turkeys. After swallowing a good meal of grains near the barn, it is ho! for the fields! On the way a patch of beans. Every one must have a dab, but not stay long. After a good circuit all about the saw-works and a lunch of insects, back again for a nibble at the beans, and this repeated day after day till the patch was ruined. My readers would surely rebel if meat only were on the table at one meal, and vegetables only at the next.

Why must fowls have green stuff? To aid digestion rather than for nutriment. Of course, grass, lettuce, beets and so on are nutritious to a certain extent, but a bird's gizzard can hold but little of such bulky stuff, and the organ not being a big affair in proportion to the rest of the body as cows' stomachs are; rich concentrated food is demanded when an egg is to be manufactured every day or every other day. Green stuff furnishes the vegetable acids and salts which enables a hen to make the most of her grain. That's the gist of the whole matter.

After considerable experiment, I believe that for a regular supply of fresh raw vegetable stuff in the Southwest or in a large portion of it anyhow, nothing can beat watermelons during six months or more every year. Before melon time, there is garden stuff of various sorts, beets being relished better than lettuce, cabbage or anything else, and may be fed whole to adult fowls, while a mill for grinding this vegetable and others is advisable in case of younger birds, and are not very costly. But soon as watermelons are plenty, they are easier to gather and feed than anything else raised on your ranches. It should not be necessary to say that they should not be thrown carelessly. Split them as even, as true as if for yourself and friends and lay them carefully, sunny side up, to be kept clean while the birds scoop them to a handsome concave shape. They are peculiarly adapted to the needs in a warm climate of the owners of fowls, then why not to the fowls themselves.

WATCH ALL CORNERS

Successful poultry keeping is like a clock, every part of which must be

right to enable the whole to run right. Illustrating this, I have a case in mind where the foundation principle that all poultry, young and old, need the

**PURITAN STRAIN
R. C. BLACK MINORCAS**

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Standard White Rocks
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WILLIAMSBURG, VA.



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We are the largest breeders in New England of S. C. Reds exclusively. Winners at Boston, Portland and Manchester. State Cup Winners. Full information given in our free circular.

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GEORGE W. ELLERMAN,
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BLACK LANGSHANS OF QUALITY
Sixteen years with Langshans. Send for Catalogue
ELITE POULTRY FARM, Wm. Buddenhagen, Prop.
R. F. D. No. 2, SO. BROOKLYN, OHIO

**WARDELL'S
Rhode Island Reds**

are known everywhere as New England's leading strain. We have furnished winners for the Best in the Land and we bred these winners. Eggs from the Best Pens we ever had, \$10 per hundred, \$3 per sitting. If you wish to succeed consult me.

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DeTURK'S GUARANTEED LICE POWDER Positively kills lice and mites of every description on poultry, animals and plants. Also fleas on dogs. It must give satisfaction or money cheerfully refunded. Price, 25 cents per package. Agents wanted. Member American Poultry Association, Manufactured only by
H. CLARENCE DeTURK, 1270 N. 12th St., **READING, PA.**

BLACK MINORCAS—ROSE AND SINGLE COMB
Allentown to Boston, including New York. 21 firsts, 16 seconds, 20 cups and specials. Stock and eggs. Day old chicks. Mating list free.
J. S. KNIGHT, Removed to AMBLER, PA.

**POULTRY PROFITS
DOUBLED**



Progressive poultrymen know that ordinary poultry brings only 10c. to 15c. a pound on the market, while Capons readily sell for 30c. a pound. The same time, care, feed and labor required to raise ordinary poultry will produce Capons,—but you get double price. Capons make quick meat, tender meat and much of it. The demand for Capons is rapidly increasing and will continue to increase. There is positively no reason why the demand should decrease.

"PHILADELPHIA CAPONS"
are now on the bills of fare in about all of the finest hotels, restaurants, and cafés in the United States and Canada, and the price is always high. Caponize your surplus cockerels and double your poultry profits. Caponizing is not difficult and perfection comes with little practice. Many poultrymen make money caponizing for their neighbors.

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A "PILLING" CAPON Set with "Easy-to-Use" directions will be sent prepaid on receipt of \$2.50. Send to-day for our free book, "Guide for Caponizing."
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WHITE ROCKS

S. C. WHITE LEGHORNS

Annual Sale of one and two year old hens at prices from 80 cents to \$1.50 per head. Cocks and Cockerels cheap. Write for catalogue.

BABCOCK POULTRY FARM, F. M. Babcock, Prop.,

Box W,

FREDONIA, N. Y.

three things every day, grain, fresh stuff and animal food, was ignored by a family intelligent enough on most matters, but accustomed to seeing fowls look out for themselves on a farm. These folks had moved to the edge of a town, where they kept their poultry young and old constantly in yards. Fed grain in different forms and nothing else. Gave their table leavings to a pig which kept thrifty, but not so with the birds, for the yards soon became as bare of vegetation as the lid of a teakettle. They were not actually sick. Oh no, but they didn't look right. Eggs paid but a trifle more than the grain cost. Young chicks never looked quite right, though a hasty observer wouldn't notice it. Though hen-hatched, they resembled the chicks from an incubator that had been managed by an incompetent operator. Other than the feed part, everything was fairly good, and this family had a garden, where just over the poultry yard fence, cabbages, beets and other green stuff were plenty and growing luxuriantly.

Another family in the same small city were fortunate as regards both vegetable forage and insects for their laying birds, which had the range of some vacant lots. They were thrifty and their eggs hatched well and yielded strong chicks. Many broods were raised by hen mothers in coops set "side by each" in a row, the chicks running at large. The early broods had plenty of insects and thrive well. After awhile the earliest were larger than quails and there were hundreds of various smaller sizes down to those lately hatched. All had access to all the shade they chose to use, the coops being under wide spreading trees. Bye and bye the youngest broods did not thrive very well. Their feathers were rough and staring, their wings not so well tucked up and some of the birds were just a little bit "weak and wobbly." Owner said: "Never could make summer hatched chicks do well." Observing the ample range, "miteless" roosts, blooming plumage and brilliant combs of the parent stock and especially the vigorous appearance of the cock of the walk, I made up my mind that the eggs for hatching must be all right and said: "Suppose you put the coop for the hen and brood that you say are due to come off tomorrow, way down yonder under the tree at the end of the lane. It will be some bother I know, but the experiment will satisfy you. The place right around here is overstocked. The biggest chicks range far. The sizes next smaller range the middle distance and take every bug and grasshopper there, while chicks of every size, down to the 5-day-old, between them gobble the most minute insects and larval close by the coops. Try a brood down yonder where even if the wide ranging layers do take the biggest insects there are swarms of small ones, ants and such like. If the brood are well hatched, with long, fuzzy-wuzzy down, instead of short, which means something wrong, and are strong on their legs, they will continue as vigorous as your oldest

broods, or I will pay for your next new hat."

Just as in the cases I have given for illustration, there are scores and scores of details, all through poultry keeping, where proper management in all these details means fair remuneration, though not the enormous revenues boomers tell about, and neglect spells failure with a big F. Only a small per cent. of people "taken as they run," have a genius for profitable poultry raising on a large scale, and the majority should let it alone.

E. L. BARRETT

A very prosperous season is reported by E. L. Barrett, Wauseon, Ohio. Mr. Barrett breeds Black Orpingtons and Rose Comb Rhode Island Reds and has succeeded in producing a fine lot of very promising youngsters of both varieties. Many of these will be in fine condition for the early shows. Those desiring stock for exhibition purposes should secure the same at once, as Mr. Barrett writes in his six years' experience with these varieties, he has not as yet been able to fill all orders for stock and each season has had to return several orders.

He is becoming very popular as a poultry judge and usually the Red classes are assigned to him. Several engagements are already booked for this season, but he still has a few open dates and would be pleased to hear from associations who are looking for an upright, conscientious judge, who believes in a square deal to all.

*** Many pullets' eggs are picked up at this season, these owing to their small size should not be mixed with those of the mature stock ***

*** Subscribe for AMERICAN POULTRY WORLD ***



Get the Hens Back on the Job Shelling Out Eggs

We guarantee you will cut the molting period in half if you give your hens

Pratts Poultry Regulator

They will be back at work again laying more eggs than ever. Pratts Poultry Regulator is a Conditioner, Regulator, Egg Producer and prevents disease by keeping the digestive organs working properly, regulating the bowels and purifying the blood.

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We will mail you free copy of our 1911 Poultry Book on request.

PRATT FOOD CO., Dept., 47. Philadelphia, Pa.

Pratts Animal Regulator—admitted grain saver will improve horses, calves, hogs and sheep.

ROCKS JOHN A. HAGEMAN ORPINGTONS
 Partridge Columbian Silver Barred Box Am, CHARLOTTE, MICH. White Black Buff Jubilee
 President Partridge Ply. Rock Club

Brown's Buff Wyandottes--Famous Winter Layers

Write Brown for your winners. Eggs from best matings. \$3 and \$5 per sitting.

T. C. BROWN, NORTH ADAMS, MASS.

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54 pages, 3 colored plates and Orpington Magazine one year, all for 25 cents.

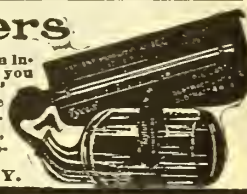
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CHOICE BREEDERS CECIL PLACE, THE HOME OF THE EGGS FOR HATCHING
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"TYCOS" Hygrometers

show the amount of moisture (humidity) in incubators. Don't risk eggs, time and money when you can insure hatches with "Tyco's" instruments. A "Tyco's" Thermometer is the Quality Mark in an incubator. Buy the machine equipped with it. Insist on the genuine. "Tyco's" Incubator Thermometers, each, 75c. "Tyco's" Incubator Hygrometers, each, \$1.50. Send for free booklet, "Incubator Thermometer Facts Worth Knowing." Taylor Instrument Companies ROCHESTER, N. Y.



PRESCOTT'S ORPINGTONS

The Big Winners at the Great Boston Show. Eggs from my grand matings at half-price June 1st. After June 15th, I will offer for sale some splendid breeding stock from my best pens at bargain prices. Send for mating list and price and description of birds.

H. B. PRESCOTT, Box 33, DERRY VILLAGE, N. H.

STOCK AND EGGS White, Black and Buff
Island Reds and Barred Rocks.

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CORNISH'S S. C. BUFF LEGHORNS
The leading strain. Stock and Eggs at reduced prices. 32-page catalogue and price list free.

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Breeders of S. C. White Leghorns. Pure bred hens and hatching eggs for sale.

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Alt's S. C. R. I. Reds International Champions
Breeders for sale at reduced prices, also choice yearling cockerels to make room for growing stock.

HENRY W. ALT, 87 Fuller Avenue, BUFFALO, N. Y.

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Black Orpingtons S. C. R. I. Reds
Bargains in young stock and breeders. We can please you as we have birds of quality and our prices are right. Barton & McKinnon, Bellefontaine, O.

Book on Dog Diseases
AND HOW TO FEED.



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EVERY LOUSY HEN

is losing real money for you. You can't expect your lice-infested hens to have vitality enough left to produce eggs. Every egg you DON'T get is so much money lost. Bulletin No. 33, sent free to anyone, tells "How to Keep Vermin Away Permanently," saving monthly expenses for Whitewash, Kerosene, Insect Powders, Lice Killers, etc. Write us today CARBOLINEUM WOOD PRESERVING CO. 190 Franklin Street, New York City

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ORPINGTONS

Guaranteed Winners in young stock for Fall and Winter Shows. Fine breeding stock. Catalogue, prices and information on request.

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FRESH AIR
NO YARD
SANITARY
\$22-POULTRY
HOUSE

This house 7 ft. high, 6 ft. wide, 8 ft. deep—a fine house for 25 hens. Just right for the city lot. Hens will lay the year "round" in a Potter fresh air house. High grade material and workmanship guaranteed. Made of inch Red Cypress flooring; painted two coats; complete with Potter V. E. roosts, dropboards, nests, feedhopper, fountain, etc. You could not build this house for \$25. Buy our factory made houses and save money.

Two Big Catalogues (132 pages and over 150 illustrations) showing Potter's portable houses, coops and fixtures in all styles and sizes. You need Potter goods. They are made right and sell at right prices. Our catalogues mailed for two red stamps to cover postage. Write today.

POTTER & CO., Box 121, DOWNER'S GROVE, ILL.

LOCAL ASSOCIATIONS

THE GREAT TOPEKA SHOW

To be held December 4 to 9, 1911, in handsome new auditorium, uniform cooping, and twenty judges to place awards.

The poultry show held last winter in Topeka, the beautiful capitol city of Kansas, went down in history as being one of the most successful, highest class, quality shows of the year. Poultry from seventeen states found their way to the Kansas town, this included exhibits from Canada, Miss., New York, Vermont, Ohio, Michigan, Indiana, Illinois, Minnesota, Iowa, Nebraska and many other states.

The judging last year was done by the comparison method and eight of the world's best judges were employed. This year arrangements have been made to judge by the same system and twenty of our best national judges will be on hand with instructions to take their time and place every award where they belong.

On account of the keenness of the competition, the prizes will be carried on down to seventh place, and some of the best cash prizes ever offered will be paid. Several of the large specialty clubs have already decided to hold their national meeting and show in connection with the Topeka show. The Kansas branch of the American Poultry Association will hold its annual meeting at Topeka during the show week.

Russel F. Palmer was made secretary of this show for this year and is now hard at work getting out the premium list. He writes that it is his ambition and aim to have all the judging completed and all awards made including specials, besides having all premiums paid by six o'clock Monday, the first day of the show.

As the Topeka show will close Saturday night at 10 o'clock, and as the Chicago show does not begin until Wednesday or Thursday of the following week, it is going to enable eastern breeders to show at Topeka one week and then drop back into the Chicago show the next week.

The entries for Topeka show will close Friday, November 17th, to enable the management to get out a catalogue of the show and to arrange and number the uniform cooping, thus have everything in readiness for the opening.

Every poultry breeder should write Russel F. Palmer, Topeka, Kansas, to send them one of the premium lists as soon as it is off the press. Even if a breeder is not sure at this time that he will be able to show at Topeka, he should get one of the premium lists anyway and then be prepared to enter when the time comes, should he decide to do so.

The premium list is sent free to all who write Secretary Palmer for it.

KISKI VALLEY POULTRY & PET STOCK ASSOCIATION

As the people of the Kiskiminetas Valley must have a poultry show, the Kiski Valley Poultry & Pet Stock Association have determined to make it the best and largest ever held in this section of this state, and have chosen Vandergrift for the town. Now that it is known that this thriving and prosperous steel town is to be the center of attraction to the poultry fanciers it is needless to enter into detail as to the vast opportunities and inducements offered the lovers of fancy and pure bred poultry to enter in the show this coming winter.

This will be Vandergrift's first poultry show, but by no means is it the first show held by the Kiski Valley Poultry & Pet Stock Association, this Association having formerly held their shows at Apollo, Pa.

Too much can not be said of the admirable manner in which the show has been conducted by these veterans of pure and fancy poultry of that town.

These same men with many other prominent Vandergrift and Leechburg enthusiasts have signified their intention of making this one of the best ever.

The Association is prepared to ac-

Single Comb White Leghorns

BRED TO LAY.

MOUNT PLEASANT FARM, MT. POCONO, PA.

WHY LET CHICKENS SUFFER

When an application of Palmer's Lice Killer will destroy all the lice and mites. Coops can be kept sanitary with Palmer's Lustrala—A Coal Tar Product—one gallon makes fifty. One gallon Lice Killer and one gallon Lustrala with two 50c. sprayers for \$2.00, to introduce our goods. All charges prepaid. Money back guarantee. Good proposition to Agents.

Keystone Laboratories Co., Warren, Pa.

S. C. BUFF LEGHORNS

the quality kind. A few cocks for sale at \$3.00 up.

HICKORY HILL POULTRY FARM

Robt. P. Adams, Prop.,

R. F. D. No. 1, LYNCHBURG, VA.

BONE MILLS FOR PROFIT
Poultrymen—you should know that Wilson bone cutters and shell mills are the best that can be made. In use the world over. Price is right. Send postal for circular.
PHILA. WATER SUPPLY CO.
Grinding mill department
Bidra. Exchs., Philadelphia, Pa., U.S.A.

EXCEL

White Wyandottes

Excel in shape, color and egg production. Only a small amount of stock left for sale,

No eggs after June 20th.

P. N. BARKER, M.D. TROY, Bradford Co., PA.

Never Too Late To Start

with a Queen. Turn low priced eggs into chickens this summer and make money.

The Famous QUEEN Incubator

makes the chicken business a real business—increases poultry profits. High class incubator, low price, long time trial. Send name for free catalogue and best incubator bargain of the season.

WICKSTRUM, QUEEN INCUBATOR MAN
Box 31, Lincoln, Neb.



THE BEST STRAINS LEGHORNS

Rose Comb Brown and White Single Comb Brown and White 240, 242, 244 egg strains Catalogue

W. W. KULP,
Box 12, POTTSVILLE, PA.

THE IMPROVED CHAMPION LEG BAND



Aluminum only, two sizes, adjustable to fit any fowl. Held by double lock. They can't lose off.



THE RIVETED



Can't be removed without destroying band, six sizes, Plyer sealer 25c. Numbered consecutive; no duplicates will be made.

THE SUPERIOR
Positive lock, can't lose off, six sizes, always state breed and sex. Either kind, postpaid 12, 15c; 25, 20c; 50, 35c; 100, 60c. Initials extra on Champion only, 10c per 100; 50 or less 5c. Also Pigeon Bands Stamp for one sample. Circular free. T. CADWALLADER, Box 1112, SALEM, OHIO.



commodate all exhibitors, having a large and well ventilated room with ample coops and good care of the birds guaranteed. Bring on the birds and let's make it a hummer.

The question of the judge has been decided by the selection of one of the best in the business, Mr. F. G. Bean, of Collegetown, Pa.

Fair treatment and satisfaction assured. Many valuable prizes have been listed; the competition will be great. All cash prizes paid absolutely before birds leave show room. Any information regarding this show can be readily obtained by addressing George L. Rudolph, Cor. Sec'y., Apollo, Pa.

TRI-STATE POULTRY ASSOCIATION

The dates for our 16th annual show are Dec. 25-31, 1911. Judge, D. E. Hale, Quincy, Ill. Score card system; uniform cooping; \$50.00 cash special. A fine line of silver cups, including the trophy cup offered by the U. S. Packing Co., for best pen Barred Rocks.

Premium list out Nov. 15th. Entries close Dec. 20th. Write the Sec'y, F. B. Spicer, 2226 Belmont Ave., Parsons, Kas., for a premium list, and arrange to attend one of the best shows that will be held in the great state of Kansas this year.

THE GREAT ST. LOUIS SHOW

The St. Louis Poultry, Pigeon and Pet Stock Association has completed arrangements to hold the greatest poultry show in the West this year. The St. Louis Coliseum, the best adapted show room in the world, has been reserved for Thanksgiving week, November 27th to December 2, 1911.

The entry will be limited to 3,000 birds and will be judged by comparison. The show will be cooped with uniform wire coops and every possible advantage will be extended to exhibitors. The awards will be completely placed Monday, Nov. 27th, thereby giving all exhibitors the remaining five days of the show to display their exhibits to



The Partridge Rock female shown above won first at Cleveland 1910, also at Columbus 1911 and was bred and exhibited by W. O. Lyle, Gnadenhutten, O., specialist in this variety.

the large attendance that St. Louis always has at her poultry show.

The Association, which is composed of breeders in St. Louis and vicinity, will offer numerous "cash specials" and the merchants of St. Louis have a large valuable list of specials to offer. The show will be conducted under the rules of the American Poultry Association,

and those who contemplate showing at this show are assured that no show in the world is better advertised or managed, and no show where a winning means more to you than St. Louis.

The officers of the Association are: Dr. Jules Baron, president; Judge W. W. Henderson, vice-president; James J. Long, treasurer; T. W. Orcutt, Secretary.

Directors: Wm. E. Patch, J. J. Wohl-gemuth, W. A. Kappey, J. H. Richt, W. A. Kappey, Superintendent. For full information regarding exhibit space and premium list, address T. W. Orcutt, Secretary, No. 4731 Easton Ave., St. Louis, Mo.

POTTSTOWN, PA.

The Pottstown Poultry, Pigeon and Pet Stock Association was organized last February by a number of local fanciers, and the following officers elected: L. K. Flannery, president; B. K. Wester, vice-president; J. W. Warren, sec'y.; A. C. Webster, treas.; R. L. Geist, supt. The monthly meetings have been very successful, much enthusiasm being shown, and from present indications it promises to be one of the strongest poultry organizations in the state. The first annual show will be held Dec. 26-30, 1911, and Mr. Geo. W. Webb, of Rochester, N. Y., will place the awards. If plenty of chicken talk is any sign of success, this will be the biggest and best exhibition of poultry seen in Montgomery County.

NATIONAL SILVER PENCILED WYANDOTTE CLUB

All show secretaries please print in your catalogues and premium list, that the National Silver Penciled Wyandotte Club will offer their handsome set of silk ribbons at every show in America that print this notice, one for first Cock-Hen-Cockerel-Pullet and Pen. Only members in good standing before the show starts to compete. James S. Wason, Sec.-Treas., 30 Genesee Ave., Grand Rapids, Mich.



For several years there has been a demand for a machine to mix feed for poultry that was in every way a feed-mixer. We have known of this demand for a long time, but hesitated to supply it because of the initial expense. We are pleased to say, however, that we made several mixers similar to the one shown in the illustration in this ad, and gave them a thorough try-out.

In honor of the farm on which this Mixer has been given a thorough try-out, we have concluded to call the machine the

"AFTON FARM" FEED MIXER

We have improved and simplified this Mixer from time to time, until now it is perfect. We have planned to manufacture these Mixers in good-sized quantities, and thus reduce the cost of manufacture, which enables us to offer a Mixer at a price within the reach of every poultryman requiring a machine for mixing his feed.

This machine is made of metal throughout, which insures durability. It is made by expert mechanics, and each and every Mixer is so simple in operation that the illustrations almost describe it.

In recent years, Afton Farm has invested in not less than four Mixers of various types, and their Mr. Twining pronounces this machine an ideal Mixer for preparing mash and mixed-grain feeds for both poultry and live-stock. One man with one Mixer can do as

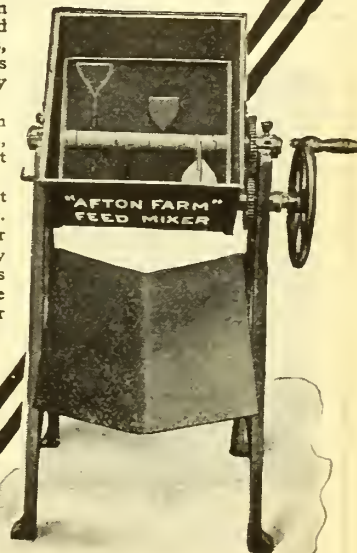
much work as three men mixing by hand. The greatest advantage, however, is that the Afton Farm Feed Mixer **mixes more thoroughly** and **blends** the feed much better than it is possible to do by hand.

For mixing grain for scratch food, etc., it is particularly excellent. A dry mash should be thoroughly blended together. For mixing a moist mash it turns out a feed that is palatable and easily digested. It will, therefore, develop poultry and stock better than the dry mashes or wet mashes mixed by hand.

The Afton Farm Feed Mixer is a **grain-saver** as well as a **labor-saver**.

Send for our booklet, "The Mixed Feed ? Settled." Also for special prices to get this machine introduced into your locality.

YARDLEY MFG. CO., Box D-53 YARDLEY, PA.



STANDARD CRITICISMS

HANDICAPPING WHITE VARIETIES BY PRESENT STANDARD LAW UNFAIR
AND INJURIOUS TO EXHIBITORS

By C. W. Sixt

There is no end to the amount of criticising the 1910 Standard will receive, and until it is revised the criticising will never stop. Most every breeder thinks he has a kick coming, and perhaps he has, but if any man has a kick coming it is the man that breeds white birds, especially so if he intends to show them at a score card show. I would like to know what chance a man has to win a sweepstake prize in a score card show with white birds, under the new Standard with a handicap of two points. It is as Mr. Felch says, "Handicap white birds two points and you practically disqualify them." The one point handicap of the old Standard was plenty, and with the one point handicap, unless the man showing white birds washes his birds, he stands no show whatever, while a little dirt on a colored bird will pass without a cut. And it seems that a white bird gets the worst of the deal all the way. Some judges will cut a white bird one-half for color in every section, no matter how white the bird is. I have noticed judges cut white birds one-half for color in every section, and the bird was pure white in some section. Ask the judge why he cut in this way, and he will say the bird may have been bleached, or the light was poor and he could not see. He will very seldom give the bird the benefit of the doubt. Compare the unevenness in color of a colored bird with that of a white bird, and then compare the score cards of the two birds and you will be convinced that the one point handicap is a great plenty. Then take into consideration the other things that a white bird has to contend with in a score card show and the two point handicap will be a thing of the past.

In regard to the descriptions and illustrations in the new Standard, there is one thing sure, and that is, they should harmonize. But in some

cases they do not. If the description calls for a medium size comb and the illustration shows a large comb, how is the breeder to know what the framers of the Standard had in mind when the Standard was produced. This is the case in the S. C. W. Leghorn male of the 1910 Standard. The description calls for a medium size comb, and the illustration shows a large comb. The breeder would be up in the air as to what bird to pick to fit the Standard. He would be like the man with two lady friends. He said, "How happy I would be with either if only the other one was away."

It is my belief that those who now criticise the new Standard do so without the slightest notion of obstructing

the work. The fancier wants the Standard and they want it right. There ought to be no conflict between the fancier and the makers of the Standard, they are both working, or should be, for the benefit of the Standard.



HEATERS

Ripley's are guaranteed to heat Brooder Houses, Hot Houses, Water Tanks, Automatically. We furnish complete brooder systems. Catalogue, Heaters, Cookers, Egg and Chick Boxes, Whitewashers, Grinders, FREE.

RIPLLEY MFG. CO., Box P., GRAFTON, ILL.

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THAT PROTECT AND PAY
Books, Advice, Search and List of Inventions Wanted { FREE
Send sketch or model for search. Highest references. Best Results. Promptness Assured.

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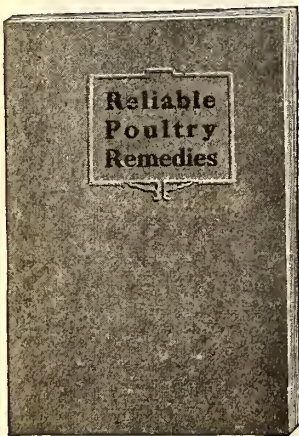
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THE HAMBURGH FOWL

By J. H. Drevenstedt

(Continued from page 917)

Mr. Proud handles this subject in a forceful manner when he writes:

"That the Silver Spangle today is quite equal, if not superior, in markings and feather, to what it was fifteen years ago, goes without saying, and it is also equally as perfect in comb and lobe—whether naturally or artificially



Golden Penciled Hamburg Hen. From a photograph by F. L. Sewell.

it is not for me to say; perhaps a little of both. But there is one important point I notice in the show pen today compared with fifteen or twenty years ago, and that is the want of size, which, I think, the majority of Hamburg breeders will agree with me is important, for once the size is gone its usefulness as a general utility fowl is also gone. This is a point that Hamburg breeders would do well to bear in mind.

"Take the Gold or Silver Penciled Hamburg hens. What are they but full-grown Bantams—very little more; consequently they are of no use other than fancy fowl for exhibition pur-

poses only, and that is the one great reason why so few of them are seen nowadays. Inbreeding for color and markings is all very well, but it can be carried to far, and this has already been done in Hamburgs, and unless something is done, and done quickly, the Hamburg bids well to become one of the breeds of the past, and I should indeed be sorry to see the day when the Silver Spangled and Silver Penciled Hamburg were omitted from our shows."

A study of the Hamburg illustrations in the 1905 American Standard of Perfection clearly shows the radical difference in types of the Spangled and Penciled varieties, and while different artists made the drawings, this has but little bearing on the result, as the living models in the showroom vary even more in type than the counterfeit presentment in the Standard.

We question whether a uniform type in both the Spangled and Penciled varieties will ever be obtained, as breeders of these varieties are working in opposite directions, the breeders of the Spangled variety going in for larger size at the expense of graceful carriage or style, while the Penciled Hamburg fanciers are breeding for style and color regardless of weight or size.

We believe there is a happy medium that breeders of both can unite on, without losing the beautiful Hamburg type or the excellent utilitarian qualities of the breed.

ILLUSTRATIONS

We present to breeders of AMERICAN POULTRY WORLD a number of Hamburg studies made by Franklane L. Sewell, which show the types of noted winners at American shows. We also reproduce from that excellent German publication "Gefuegel Welt", Spangled Hamburg winners in Germany which, in our opinion, portray quite accurately the shape and color markings of the modern type of this variety. The illustration of male is one of the finest half tone illustra-

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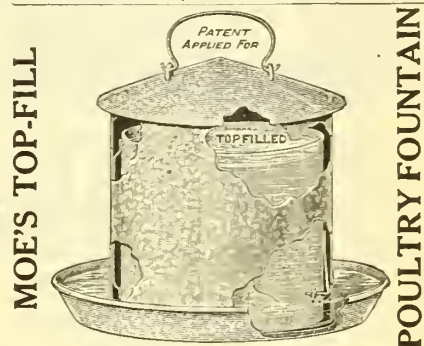
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One cock, 15 hens, Silver Penciled; 2 cocks, 15 hens, Columbian; 3 cocks, 12 hens, Part-ridge Plymouth Rocks, either variety, \$100.00. Am retiring from Rocks to push the Pyle Leghorn.

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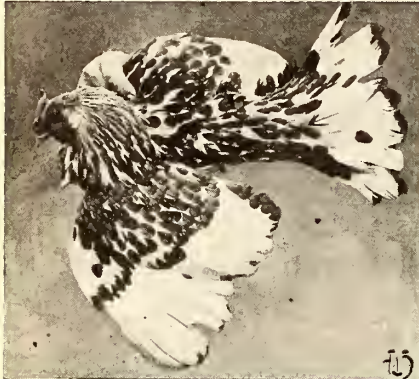
KANSAS CITY, MO.

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tions of a Silver Spangled Hamburg we ever saw in print. It is a model that judges, breeders and artists can profitably study.

SILVER SPANGLED HAMBURGHS

The Silver Spangled Hamburg is, and always has been, the most popular of the Hamburg family. By many it is considered the handsomest also. As a layer it ranks very high, rivalling the Penciled variety in numbers and exceeding it in the size of



Silver Spangled Hamburg Female, showing color markings on neck, wings, back and tail. From a photograph by F. L. Sewell.

the eggs laid. The term "Everyday Layers" applied by the Dutch to Hamburgs first imported into England was well chosen. Authentic records show a laying capacity ranging from 200 to 230 eggs per annum. The infusion of Silver Spangled Hamburg into the Silver Wyandotte at the time of their origin, we have always suspected to be the cause of the extraordinary laying qualities of the early Silvers.

That the famous Belgian egg machine, the Campine, owes its laying properties to the Hamburg blood flowing in its veins, is firmly believed by many close students of poultry culture.

If the same careful selection of the hens that lay the largest number of marketable eggs, which Belgian poultry farmers practiced many years, and

which finally resulted in the Campine fowl becoming famous as one of the most extraordinary layers of white shelled eggs on the continent of Europe, had been followed by English and American poultry raisers with Silver Spangled Hamburgs, we believe the latter would have rivalled the Campines and Leghorns as profitable egg machines.

Although Silver Spangled Hamburgs will equal and even surpass the latter breeds in the number of eggs laid per capita in the twelve months of the year, the size of the eggs is below the two ounce egg market standard, which no doubt is responsible for their not being popular with egg farmers.

As an exhibition fowl they are excelled by no other variety, as they present problems in mating and breeding that appeal strongly to gen-

uine poultry fanciers, men who love to produce beautiful color markings, regardless of the utilitarian qualities.

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They lay like slot machines. Now is the time to order winners for the fall and winter shows. A deposit will reserve the birds for you. Our birds have won in the hottest competitions of the largest shows, for ourselves and our customers. Write for catalogue giving list of winnings at Madison Square, Chicago, Buffalo International, Cleveland, Pittsburg, etc., by birds hatched and reared on our own farm, where we have stamped and restamped the winning characteristics in our blood lines by scientific line breeding. We have improved the White Orpington and we can improve your flock.

OUR SPECIALTY is "Flock Improvers" and prize winners in the shape of yearling cock birds. Don't make the mistake of buying immature cockerels when you can get one of these yearling cocks. We have at the present writing, about 300 of these cocks. Remember no other breeder on earth has 300 cock birds from which to select, nor has anyone else the type and bone. Our book "Poultry for Profit" gives the essentials of success in the poultry business. It contains no advertising. Our advertising matter is free for the asking.

LAWRENCE JACKSON FARM

Box W, HAYSVILLE, Allegheny County, PA.



FIRST PRIZE WHITE ORPINGTON COCK CHICAGO, 1909. OWNED & BRED BY LAWRENCE JACKSON HAYSVILLE, PENN.

must be followed if the best results are desired. An exhibition male is used for the cockerel breeding pen, and what is termed "a hen feathered male" is placed at the head of the pullet breeding pen. These matings will be more fully described in future articles on Hamburgs.

Although Silver Spangles can be bred in small yards with a reasonable amount of success, they will thrive much better on a grassy field or a free range, where they can roost in trees or in open shed the greater part of the year. Under such environment, they will develop and mature into magnificent specimens, both in shape and color markings.

The Golden Spangles are identical with Silver excepting that the white color markings are golden bay in color.

PENCILED HAMBURGHES

Silver and Golden make up the two Penciled Hamburg varieties. The black markings and pencilings are the same in both, the only difference in color being that the white markings of the Silvers are replaced with a rich bright reddish bay in the males and bay in the females. In type and size the Whites and Golden are alike, both being rather small compared to the Silvers and Blacks, but more sprightly and graceful in appearance than the latter. The Golden are the most popular of the two and as a rule are bred to a greater degree of perfection in color markings, albeit some exquisitely penciled Silver females are met with at our leading shows. The Silver males, however, are often lacking in sound white surface color, the latter being ticked with gray and black on the wings and body.

The Golden are, when bred to the highest standard in shape and color, the most graceful and handsomest variety of fowl we are acquainted with. Nothing can exceed in brilliancy of surface color, the Golden male, neither is there anything more exquisite in color markings than the sharply defined and evenly distributed greenish black pencilings on the bright bay ground of the feathers of the breast, back, wings and tail of the female. They are the beauty breed among the domesticated races of poultry.

Both Silvers and Golden are great layers, but unfortunately the eggs are rather small. The males and females lack in weight and size also, although the length of their feathers make them appear much larger and heavier than they really are.

They are a fancier's fowl, pure and simple, and will always remain as such, the extreme matings necessary to produce Standard exhibition cockerels and pullets making the breeding of Penciled varieties too difficult a problem for the average poultry raiser to solve.

BLACK HAMBURGHES

Black Hamburgs like their Spangled cousins, originated in Lancaster and Yorkshire, England, where they have been developed and perfected to a very high standard of excellence.

While they have always been popular with Hamburg fanciers, the Black Hamburgs have never become as generally popular as they deserve.

In appearance no other black variety surpass them. They are not only strikingly handsome in shape, but present a color effect rarely found in black fowls. The plumage of both male and female is of the richest greenish black, contrasting strongly with the large, round, smooth white

lobes and the bright red rose comb and wattles.

They are excellent layers of fair sized white shelled eggs, which the hens are ready to shell out nine months of the year. They are the strongest and hardiest of the Hamburg family and can be profitably kept in small yards, although free range will be found more to their liking, one of the leading Hamburg traits being the desire to hustle and

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The Palace Show

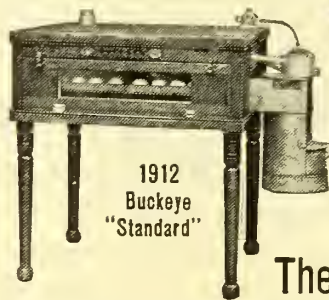
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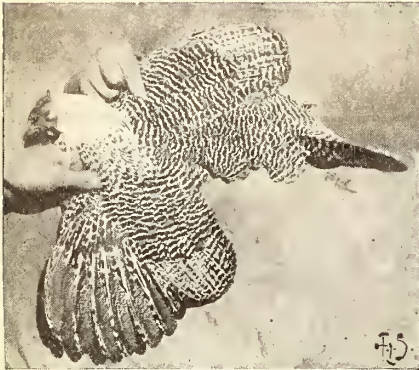
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forage. Breeds with such active dispositions naturally prefer the fields, pastures and woodlands to the confinement in small yards.

White and Buff Hamburgs are occasionally exhibited at poultry shows, but neither variety has ever become



Silver Penciled Hamburg Female, showing color markings on wings, back and tail. From a photograph by F. L. Sewell.

popular in the past and there is no prospect of their becoming so in the future.

HAMBURGHS COMING BACK

We firmly believe that Hamburgs will "come back" and be more generally bred throughout the United States and Canada in the future, especially if managers of poultry shows will treat the Hamburg exhibitors with the same liberality as the Boston management does. There are many good Hamburg breeders left in this country, who will only be too glad to exhibit at our winter shows, if proper encouragement is given by the latter. The Hamburg Club has done fairly good work to keep the breed before the public, but it will take considerably more than ordinary efforts to push it to the front.

DUNROBIN FARM

Archibald B. Dalby, owner of "Dunrobin Farm," of Chatham, has recently purchased a farm between Shrewsbury and Red Bank, New Jersey, and will move his entire stock to the new farm, which will be called the same name.

The new plant will be one of the most complete and up-to-date plants in the country, Mr. Dalby having designed all the buildings after having inspected the leading plants of this country and England.

A 10,400 mammoth Cyphers incubator will be installed October 1st, and connected with this will be a double brooder house in which the Cyphers open pipe system of heating will be used; the house will have capacity for 7,000 chicks. Above the brooder house will be a training and exhibition room.

A 200 ft. laying house is now being constructed, which will be followed by two more of the same size. Twenty detached breeding houses are being built for the use of exhibition matings, and fifty colony houses for young chicks.

A new cottage has been built for the superintendent, and the present house remodeled for owner. An artesian well will supply water to all the buildings. A duck house 100x15 will take care of the unbeaten pens of Buff Orpington Ducks.

Open front curtain houses will be used throughout, and all buildings, roof and sides, will be covered with white asbestos roofing.

The new plant will be in operation by September 1st, and will be in charge of Mr. William Hobbs, who has had fifteen years' experience on the leading plants of England.

All enquiries for Buff and White Orpingtons, Buff and White Leghorns, and Buff Orpington Ducks, as well as Alredale and Welsh Terrier Dogs, should be addressed to Box 277, Red Bank, New Jersey, after September 1st.

RED ROBE POULTRY PENS

We are advised by Dr. W. H. Holmes, Evanston, Ill., Prop. of the above poultry yards, that owing to an affliction which seriously affects his eyesight, that he is obliged to dispose of his breeding yards of Rhode Island Reds, only reserving a few head for family use.

We are very sorry that the Doctor is forced to this step as he has always been an enthusiastic Red fancier and has produced many fine specimens. His birds are vigorous, have the size, shape and good color and have proven their

value as year around layers, as well as winners of many prizes in strong competition.

It takes careful and painstaking breeding to produce birds combining the above desirable points. Those fortunate enough to secure some of this stock cannot fail to appreciate the care with which Dr. Holmes has bred the Red Robe strain.



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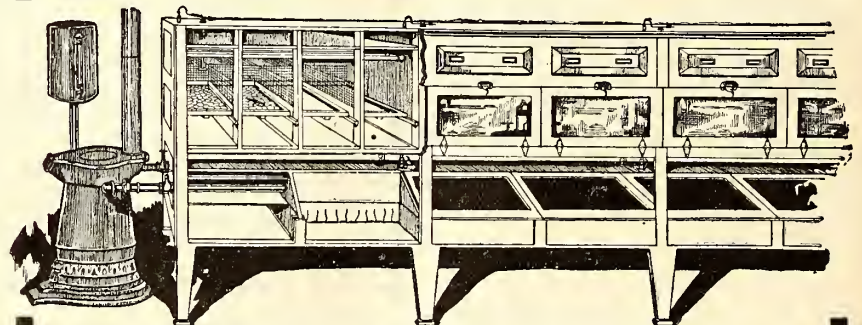
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CANDEE INCUBATOR AND BROODER CO., Dept. 3, Dewitt, N. Y.

THE CAMPINES

By Rev. E. Lewis Jones, England

[Continued from page 913]

and must not dovetail. Regularity and purity are not so easy to breed.

COMB, WATTLES, EARLOBES AND LEGS

We want a medium comb and the wattle must be of fine texture not



Silver Campine female bred by Rev. E. Lewis Jones. coarse. The earlobes silky white; the legs leaden blue. Our "Standard" bird has only to be seen to be admired.

ECONOMIC QUALITIES OF CAMPINES

But the club has never lost sight of the fact that it is its economic quality which should make a breed valuable. They have been careful in drawing up the Standard, so to draw it as not to interfere with the laying qualities of the breed. The Campines combines three points: (a) size of egg; (b) number of eggs laid; (c) hardiness in a way which no other breed does. We have built upon that. That is why we favor a wedge-shaped bird with a



A well barred Campine male, bred by Rev. E. Lewis Jones.

well rounded breast. They are the layers.

As a table bird, the Campine is not large and it is its only fault. The quality of flesh is excellent, the ratio of flesh to offal is very large, the bone is small and fine and the quality of meat carried on the breast is large. They are quick growers and an epi-

cure does not want anything better than a Campine cockerel 9-12 weeks old. This quality has made the breed famous as milk chickens, as the Belgians are not bad judges of fowl flesh cooked and it is not for nothing that the people of Brussels are known as "chicken eaters". It is true of course that when we think of Campines, we think of egg layers and they spread their egg laying all the year round, not being sprinters at certain times of the year.

CAMPINES EASY TO REAR

The birds are easy to rear, their only danger being their very excessive activity. They must not be overfed and they must have roomy houses to sleep in. Foul air is very injurious to them. They are first class foragers and on an open range want very little food. I have some cockerels running



Campine male showing strongly barred feathers on back, wings and body, bred by Rev. E. Lewis Jones.

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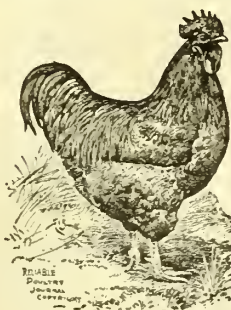
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in a field belonging to a neighbor of mine, who looks after them. He tells me they are doing splendidly but they don't eat anything much. They are in a field on which there has not been any poultry and consequently they find their own living.

AVERAGE HIGH AS EGG PRODUCERS

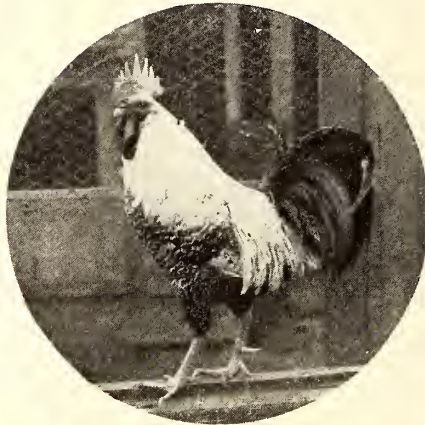
So far no one has bred them scientifically for egg laying and the result is that our flock of Campines give us a high average, close upon 200 per hen, but I believe individual layers could be bred to exceed that especially if they were fed by an expert in egg production. It is as a farmyard layer that they now excel, where the bird has to put up with it as it finds it. The test of this is that Campine pullets are in great demand as utility birds. When I went to Belgium I wanted to buy a quantity of pullets, but I could scarcely buy any and I found that dealers from the north of France regularly buy them all up in August and September. I knew that the district of France was famous as

found and we must hope never will be found for perfection spells decay,—their end. But I venture to say that taken all round, the Campine will produce as good and probably a better score card than any other. I have tried most breeds from time to time.

In England we have only the gold and silver variety, but in Belgium they have a few more, how many I

*** Good advise is to be taken with discretion, don't change your methods upon every "Tom, Dick and Harry's" say so ***

*** If you are succeeding stick to your own way of doing things, a change may prove disastrous ***



White top male as originally imported from Belgium.

should not like to say, for I fancy they claim more than I would be prepared to grant. The golds are equally as good from economic points as the silvers, but so far they have not been bred to the same perfection in markings as the silvers and when they reach that, there are many who predict the golds a very bright future, as they think the "Standard" gold bird will be a very handsome bird indeed.

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Coop Fronts and Galvanized Feed and Drink Cups.
Write for Free Illustrated Catalogue.
EMPIRE COOPING CO., Fultonville, N. Y.



Silver Campine Hen, winner of third prize. Crystal Palace, England. Bred by Rev. E. Lewis Jones.

an egg producing district, but I did not know fame was based upon the Belgian Campine and Braekel until my visit to Belgium.

CAMPINES ARE NOT WILD BUT VERY TAME BIRDS

Some of the light breeds are very wild, but the Campine is not wild or sly, but a very tame bird. They will flock round an attendant who knows his business and the danger is of treading on them. They can fly when frightened, but seldom take to it except when chased or frightened.

The cockerels are very useful for crossing with other breeds. They (a) improve size of egg; (b) improve quality of meat and quantity of breast meat; (c) improve the number of eggs laid; (d) increase the quickness of maturity, hastening maturity is a factor where table chickens are concerned; (e) make the progeny more hardy and active.

The ideal bird has not yet been

THE LAND OF TRIUMPH

In Poultry Culture is New Zealand

Our climate, our careful breeding and selection, have placed our public record in the lead of the **World's Poultry** achievements. You should subscribe to the **NEW ZEALAND POULTRY JOURNAL** and learn all about our methods. We learn much from **American Methods** and you will learn something from ours. Our Journal is published monthly, illustrated, and right up to-date.

A subscriber in Holland, says: "I would not be without the New Zealand Poultry Journal among my poultry publications."

The Journal will be sent postpaid for one year on receipt of **One Dollar Bill**. Enclose the amount and have this Journal regularly. Ask the Editor of the American Poultry World if it is worth the money.

N. Z. POULTRY JOURNAL, Box 588, CHRISTCHURCH, N. Z.

Postage on Letters to New Zealand, 5 cents.

SPRATT'S PATENT



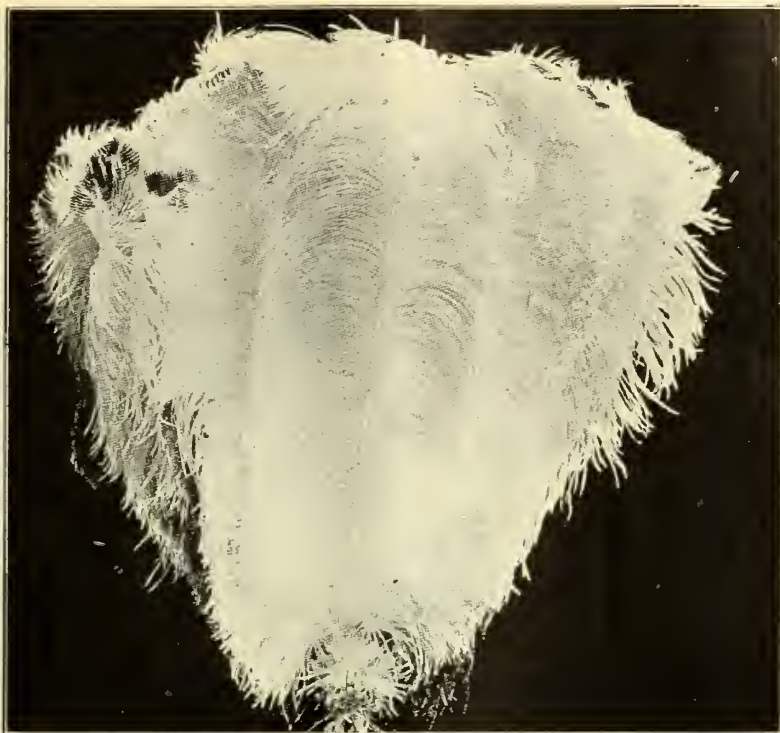
Is the best and cheapest Chick Food that can be compounded. **None but the best can be the cheapest.** It is a perfectly-balanced, semi-cooked, partly malted grain, insect and vegetable ration; easily digested and highly nutritious. It is a compound of grains, meat, milk, etc., and the original formula has been used and improved upon for over twenty years. It can be used as a staple food from the very day the chick is hatched by breeders who believe only in a Dry Food. It prevents and checks the percentage of mortality. Bowel trouble is almost unknown where it is used and it gives the chick a start in life that makes them grow like weeds.

Send for "Poultry Culture" price 10c. "Pheasant Culture" price 25c. Both these books together with "Dog Culture" sent upon receipt of 35c.

SPRATT'S PATENT, LTD.

Factory and Chief Offices at Newark, N. J.

Depots at San Francisco, Calif.; St. Louis, Mo.; Cleveland, Ohio; Boston, Mass; and Montreal, Can. Resident Superintendent at Chicago, Ill. Factories also in London England, and Berlin, Germany.



No. 7.—A complete clipping of "Feminas," the wing quills of the hen, distinguished by the black patches at the crown of the plumes. The clipping weighed 9 oz.

outside competition. Experiments have been carried out in the Soudan by the French Government, but I believe the climate has not exactly proved suitable.

"Birds have also been imported into California, Australia, Germany and South America. It is the latter place we must fear most. It therefore behooves every ostrich farmer to be on the alert and to profit by the advice given by those experts who, having our interests at heart, are working hard to maintain our primal position.

"Take, for instance, the bars in feathers. We are told that two hundred thousands pounds sterling per annum is lost to the country principally through this defect. On the reliable authority of Professor Duerden we are told that the cause of the bars in the feather is the result of variations in the density of feather growth due to differences in blood pressure between day and night and that our remedy is selected breeding and uniform feeding.

"This is only one instance of many that we should note and experiment with ourselves and by so doing improve our stock and at the same time show our appreciation of the efforts being made for our welfare.

"Under favorable conditions and capable management, ostrich farming pays well. I consider that at no time has its prospects been brighter than they are now.

"We have the advantage over some industries in that ours is a perishable

OSTRICH FARMING IN SOUTH AFRICA

Contributed by Cyphers Incubator Co.

Buffalo, N. Y., U. S. A.

(Continued from page 915)

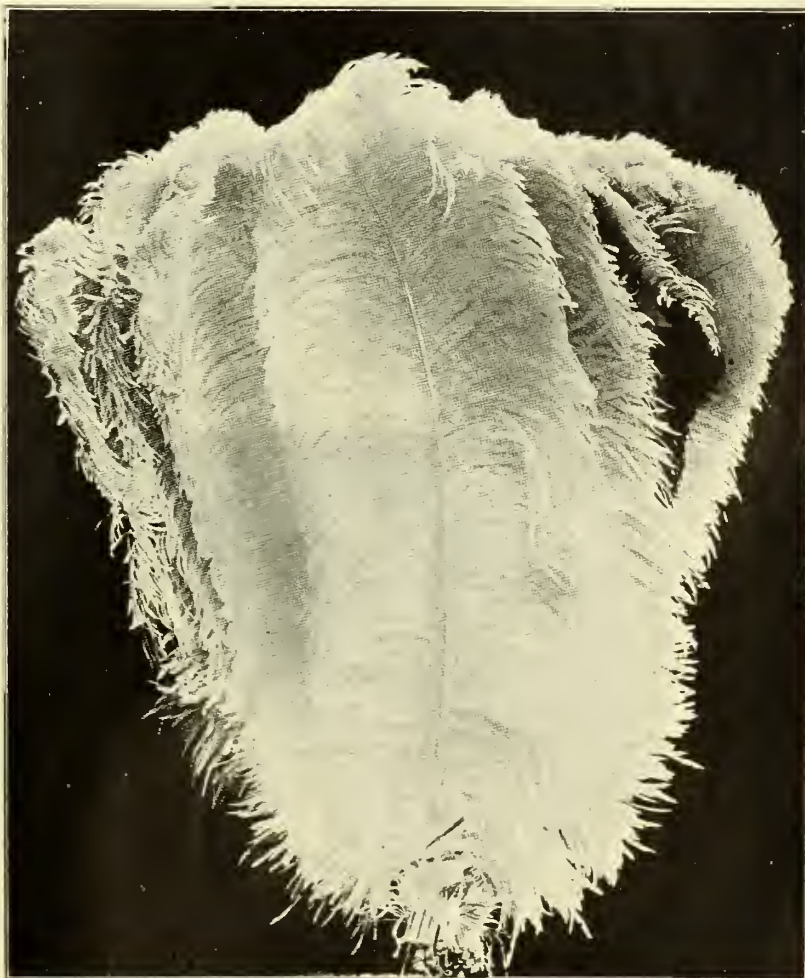
let the chicks reach the age of six weeks, then there is no reason why you should not rear over ninety per cent. In most districts it is really only parasites that then give any trouble and these are easily coped with.

"When one thinks of the splendid opportunities to be made out of first-class chicks, they are usually worth all the attention we can possibly give them.

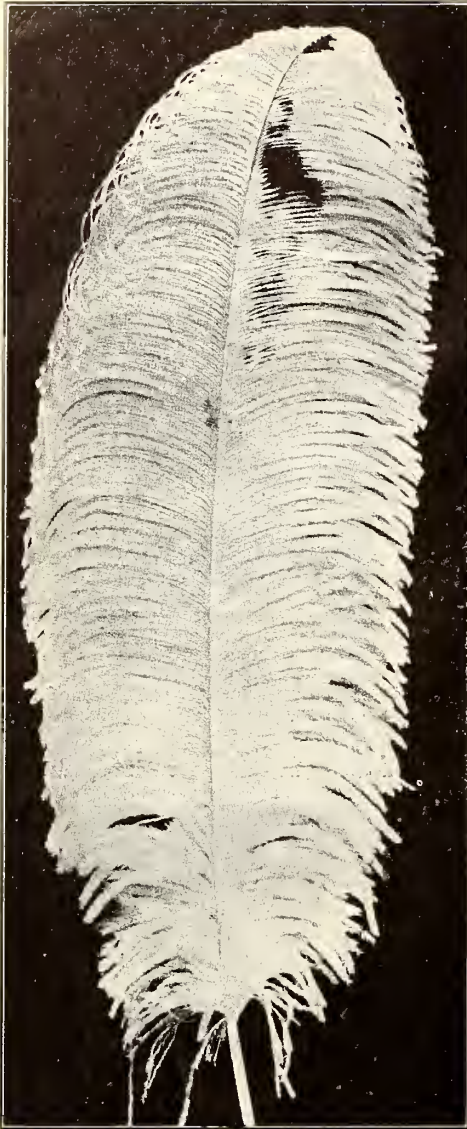
"It sometimes happens that a chick is born constitutionally weak, the fault of too much inbreeding or a bad selection of the parent birds. It is in breeding by selection that the whole future of the industry lies. What this has done for poultry farming in America applies to ostrich farming in South Africa. It has been more difficult in the case of the ostrich, as there was so much longer to wait to see the result; besides we had nothing much in the way of pedigree to go on, and therefore many of the early successes in this line were in the nature of happy flukes. This need no longer be the case, as there is now a Stud Book for ostriches, just the same as there is for other classes of stock.

"It is all a matter of careful selection and natural evolution, and there is no telling what these birds may become within another fifty years. Take, for example, the many beautiful varieties of fowls we now have, all of which originated from the common jungle fowl.

"We must view with deep concern the reports that periodically come to hand concerning our feather industry. Manufacturers desire, if possible, nothing but the best class we can produce, and we shall do well to heed the warning, especially to avoid all



No. 8.—A complete clipping of the wing-quills, "Primes," of the cock, showing the pure white of the plumes. The few black and white feathers towards the back of the bunch are Fancies or Byocks. The clipping weighed 9 oz.



No. 9.—A cock Bycock or Fancy, a parti-color of black and white. Three or four of such plumes, often with more black, occur towards the end of the series of wing-quills.

"To the Editor Agricultural Journal, Cape Town.

"Sir:—Certain it is that some of our most successful breeders as regards numbers of healthy chicks per nest keep their breeding birds under as natural conditions as possible and make little or no use of the incubator.

"The above is an extract from the reply of Professor Duerden to Mr. A. G. Erlank of New Bethesda, re sterility in ostrich eggs and published in your last issue.

"Out of fairness to the incubator, I am forwarding you the following particulars:

"All our chicks are incubated in Cyphers Incubators and most of the parent birds were also incubated. You will see by our egg record that we have sixteen camps of breeding birds, one cock and two hens to a camp. Of these only fourteen laid, the other two were only mated this year. For reasons of our own we separated our breeding birds at the end of September, although you will notice they were mostly all laying well at the time, but of the 603 eggs we hatched 410 chicks, nearly 400 of which are alive and doing splendidly.

"This, in a year when so many are complaining of having few or no chicks, you will admit speaks well for the incubator."

"Yours truly,

"Roelof B. Kote."

BOWDEN HALL EGG RECORD 1910

July 1, 23; July 2, 1; July 9, 21;
 July 10, 7; July 12, 8; July 14, 7; July 15, 29; July 16, 14.
 August 1, 19; August 2, 10;
 August 3, 17; August 4, 8;
 August 5, 13; August 6, 13;
 August 8, 11; August 9, 22;
 August 10, 26; August 12, 12;
 August 13, 16; August 14, 17;
 August 15, 29; August 16, 25.
 Sept. 1, 15; Sept. 2, 30; Sept. 3, 15; Sept. 4, 30; Sept. 5, 14;
 Sept. 6, 26; Sept. 8, 18; Sept. 10, 16; Sept. 13, 11; Sept. 14, 30; Sept. 15, 20; Sept. 16, 30.



No. 11.—A high-grade prime. Showing considerable natural curl.

Total, July.....	110
Total, August.....	238
Total, September.....	255

Grand Total..... 603

SOME OF OUR BEST HATCHES

40 fertile eggs.....	40 chicks
38 fertile eggs.....	35 chicks
38 fertile eggs.....	36 chicks
37 fertile eggs.....	37 chicks
39 fertile eggs.....	38 chicks
41 fertile eggs.....	40 chicks

Altogether out of the 603 eggs laid 430 were fertile from which we got 410 chicks.

Roelof B. Koteze.

THE PLUMAGE OF THE OSTRICH

The following paragraphs are quoted from a series of articles contributed to the Agricultural Journal of the Cape of Good Hope by Professor J. E. Duerden, M. Sc., Ph. D., R. R. C. S., Rhodes University College, Grahamstown, and the six illustrations of choice merchantable plumes presented herewith are reproduced from the same series of articles.

"By the plumage of the ostrich is understood the entire covering of the feathers on a bird at any one time. This is not the same at all periods, for the bird varies greatly in appearance between its chick and



No. 6.—Spadon or spads, the first wing-quills of the chick, clipped at about six months. The middle one still bears the natal feather at its tip.

article and wants renewing periodically, whereas such things as diamonds last forever. Even suppose the production of really first-class feathers does become so great that there is a corresponding fall in price—we can stand it. It is the fall in price of inferior feathers that will mean a loss to those farmers who are content to turn with indifferent birds.

"Say that you have a troop of birds that have been bringing you in on an average ten pounds each per plucking and that owing to the increase of production these same birds are only bringing in half that amount, you should still be making a handsome profit—much in excess of any other class of live stock".

Mr. Kötze's Hatching Record
 Published in The November, 1910, Issue of The Agricultural Journal of The Cape of Good Hope

"Bowden Hall, Middleburg, Cape Province, Dec. 7, 1910.

adult condition, depending upon differences in the form, color and other characteristics of its feathers. Visitors to zoological gardens in other countries, accustomed to seeing only the adult ostrich, would scarcely recognize the same bird in its earlier garb.

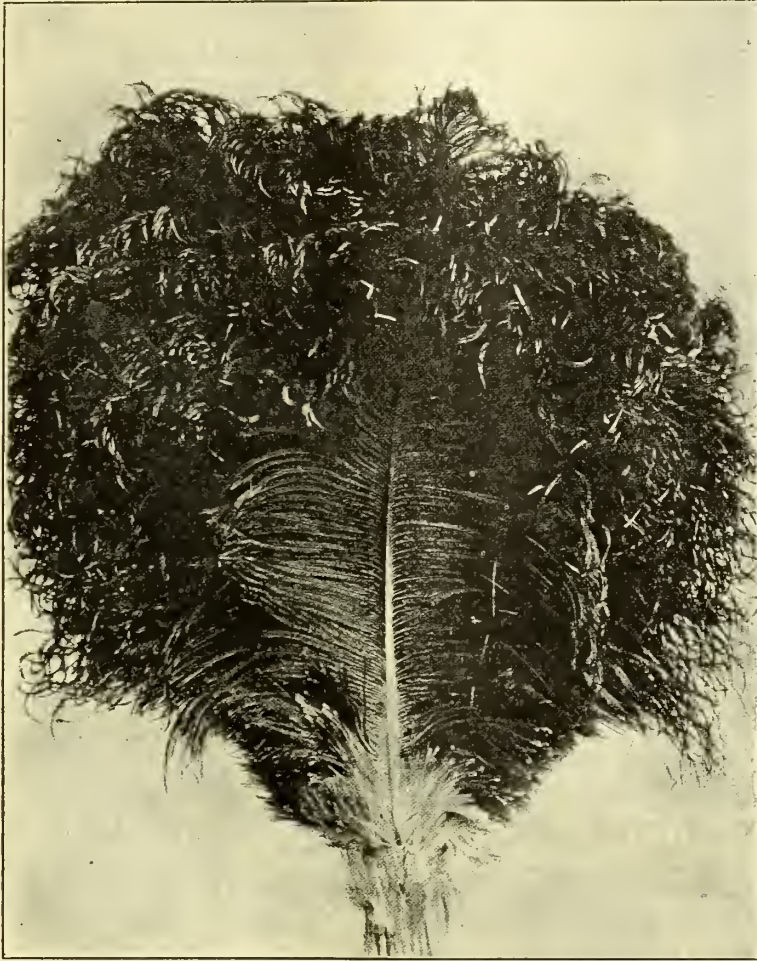
"Four well-marked plumages can be distinguished in the ostrich, namely, the natal, the chick, the juvenile and the adult. These represent four distinct kinds of feathers which each feather socket on a bird produces, but as regards the bird as a whole, the passage from one stage to another is gradual, as there is no well defined moulting period involving a complete simultaneous change of feathers.

"Like the young of many other

varied period, dependent partly upon the nutritive condition and partly upon the strain of the bird; some of the feathers remain on the bird for a year or more, while others are moulted before the bird is six months old, when there results an intermingling of the chick and juvenile plumages.

"The third or juvenile plumage represents an intermediate stage between the chick and adult plumage. It does not, however, follow immediately upon the second or chick plumage, as moulting is never uniform over all the body.

"The juvenile feathers first appear along the sides of the hinder part of the body, a number coming out about the same time. Often the chick feather will remain attached to the



No. 10.—A clipping of black wing-coverts. In clipping only the first and second rows of the wing-coverts are taken.

birds, the ostrich chick at hatching is already provided with feathers in the form of down. This is the natal or birth plumage and consists of only down feathers, which are very different from the feathers which will clothe the bird later.

"The chick plumage is that which appears soon after the chick is hatched, and is completed at the age of about eight months, that is, when the wing-quills are fully ripe, these being the last to complete their growth. The chick feathers are distinguished from the later feathers by bearing at their tip the natal down feathers, due to the fact that the growth from the birth of the chick feather is continuous; they also taper towards their free end.

"The chick plumage lasts for a

tip of the new feather hanging loosely, and only breaking off after the juvenile feather has protruded for some distance. After a number of the juvenile feathers have grown out at the sides, others begin to appear along the back, and then odd ones push out over the body generally. Some chick feathers may, however, remain in their sockets until the birds are twelve months or more old, those around the base of the neck being the last to drop out. The rapidity of the change is partly determined by the nutritive conditions of the bird and partly by the strain.

"The adult plumage in the cock ostrich is altogether different from that of the hen; even at a glance the two sexes are conspicuously unlike.

Poley's World's Best Buff Rocks

Do You Expect
to Exhibit Buff
Rocks This Fall?

Are You in Need of
Birds for Breeding
Purposes?

We have on hand this season fifteen hundred superb exhibition and breeding cocks, cockerels, hens and pullets and are prepared to furnish you with any birds you may desire.

Our unequalled show record of 13 out of 20 possible firsts at Madison Square Garden, New York, in the last four years; three firsts at the National Club Meeting at Chicago, 1910-11; four firsts at Kansas City, 1910-11, and numerous other blue ribbon winnings at Indianapolis, Philadelphia, Allentown, etc., is undisputed proof of the quality of

Poley's World's Best Buff Rocks

Poley's World's Best Buff Rocks have been line bred for eighteen years. They have the best blood back of them. They will win for you in the show room. They are the birds for breeding.

If you are interested send for catalog and prices. All birds shipped subject to your approval.

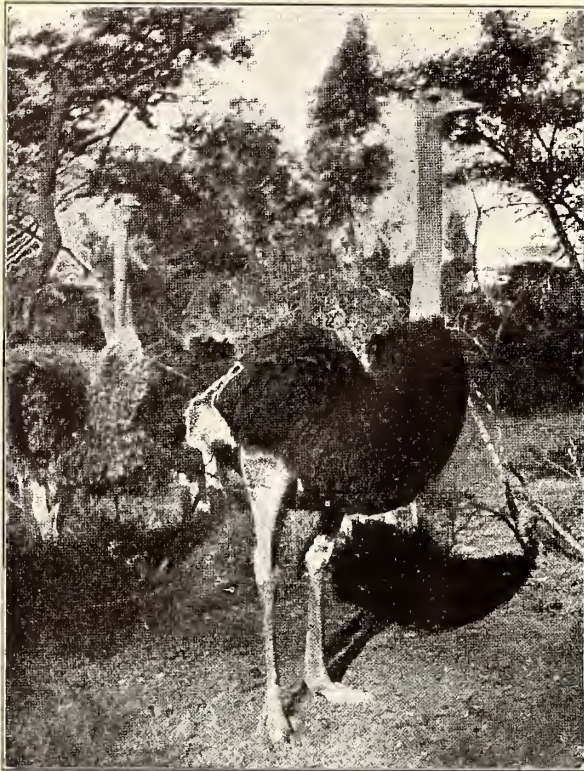
The
Linfield Poultry Farm,

Angelo J. Myers, Prop.

John W. Poley, Mgr.

Box W,

Linfield, Montg. Co., Pa.



No. 5.—A pair of breeders, showing the difference in the plumage of the cock and hen. The neck and head are covered with down and uniform in color, except for the white ring towards the root of the neck in the cock. The leg is wholly devoid of feathers.

The full distinction is reached when the birds are about two years old, but great variation occurs, some strains completing their changes much before others. The adult cock bird is characterized by the possession of black body feathers and coverts, the hen by drab body feathers and coverts. The difference may perhaps be better appreciated by saying that the hen retains throughout life the same dull gray color which she had in the juvenile plumage, while the cock passes through the juvenile to the stage where the feathers are black.

"In young cocks there is a marked contrast between the gray or drab feathers of the juvenile plumage and the first black feathers of the adult plumage. The time at which the true blacks show themselves varies much in different breeds, and as these feathers are of a greater value than the drabs, the earliness is a matter of some economic importance. The blacks on the sides will sometimes appear before the birds are a year old, but usually they are later, though before the end of two years all the body feathers and coverts will be black.

"With the fourth plumage, 'second-after chicks', the valuable wing-quills of both the cock and the hen have

usually reached their full size and show their best characteristics. The plumage attains ripeness by the time the bird is about two years old, though in forward birds the quills also will be ripe by this time. With the exception of a few feathers towards each end of the wing, the wing-quills are pure white in the cocks ('primes' or 'whites') but are usually tinged with gray or black in the hen, either throughout or only at the tip ('females')—see Figs. 7 and 8 herewith.

"The tail quills in the adult also differ in the two sexes. Those of the cock are usually white below and yellowish brown above, while in the hen they are a mottled light and dark gray, the proportions of the light and dark areas varying much. At first sight the brown color of the cock's tail feathers might be supposed to be merely a discoloration from dragging over the ground, but it is found to be the true natural color of

the plumes in most cases, though some are nearly pure white.

"Except as regards position, the passage from the wing and tail quills to the coverts and body feathers is

gradual. Towards each end of the series of wing quills three or four of the plumes of the cock, instead of being pure white, are a parti-color of black and white. These are technically known as 'Byocks' or 'Fancies'—(see Fig. 9), and are very attractive plumes, realizing good prices. The hen likewise shows hen 'Fancies', a mixture of white and gray similarly with the two rows of wing coverts. While usually wholly black (Fig. 10) or drab, many are white in places, particularly towards each end of the plume.

"The third and fourth clippings are generally considered to represent the

SINGLE COMB RHODE ISLAND REDS
Summer clearing sale, 1, 2, and 3 year cocks; 40 hens.
Utility and fancy stock at low prices.

RED ROBE POULTRY PENS, Dr. W. H. Holmes, Prop.
1317 Main Street, EVANSTON, ILL.

BUFF WYANDOTTES WHITE

Special prices now on 1911 breeders of our celebrated prize strain. Circular.
Power & Threlkeld, Box 532-A, Maysville, Ky.

PROFIT
FENTON FARMS
SUPERIOR-STRAIN
COLUMBIAN WYANDOTTES

HEALTH  **PLEASURE**

Raising FENTON FARMS "Columbian Wyandottes"
We are the largest breeders devoting our entire time to this Grand breed. Our plant is numbered as one of the finest in the country. Our birds are WINNERS of highest AWARDS and FIRST HONORS at many of America's best shows. We supply the leading breeders. Write to-day for list.
FENTON FARMS, MT. CLEMENS, MICH.

IF YOU WANT
WHITE OR BLACK ORPINGTONS OF QUALITY
Write **WILLIAM P. PURFIELD**, ANN ARBOR, MICHIGAN.
Kellerstrass Strain of Whites. Member Black Orpington Club, White Orpington Club.

CHAMPION BARRED ROCKS

Winners of the North American Cup for the best pen in the entire show, 51 pens competing, Philadelphia, December, 1910. Also 2nd cockerel, special for shape, 4th hen and 1st and cup for best pen to produce exhibition females. Fine showstock now ready for fall fairs reasonable. Shipped on approval anywhere.

TOP NOTCH FARMS, Box 12, WATER MILL, N. Y.



GENESEE COOPING CO.,

ROCHESTER, N. Y.

Geo. W. Webb, Mgr.

Get our prices for Cooping shows on rental.
Exhibition Coops, Fronts, Legs, Feed and
Water Cups. 500 Dog benches on rental.

Do You Want To Win At Your Show A Beautiful Silver Cup On Rhode Island Reds?



If you do you should correspond with us about our guaranteed winners. We are the largest breeders of Rhode Island Reds in the world and are in a position to furnish just what is wanted for any show in the United States or Canada. We do not go out and buy up birds promiscuously to fill orders, but every bird sold by us is raised by us or for us under contract, and is hatched either from our eggs or from stock of our strain and are of a winning blood only too well known in the show room as the greatest strain of Rhode Island Reds of the age. Send for our record sheet and special fall sales list propositions. These will interest you. We have nearly six thousand of this season's raising by actual count. This is not guess work but we have the birds to show and sell. Have you seen the "Origin and History of Rhode Island Reds?" If not, send twenty cents (20c) in stamps and one will be sent you at once. Address

best efforts of the ostrich in the direction of feather production (Fig. 11). The plumes do not improve from this time onwards, so that the farmer is now fully aware of the feather value of his bird. Ostriches which are well treated continue to produce feathers of the same quality for a number of years, well authenticated cases being known of birds thirty-five to forty years old which still produce a good plumage. Where, however, the production is forced, as in securing a clipping every eight or nine months, some birds are found to deteriorate after four or five years, but great variation is observed in this respect. The plumes also depreciate rapidly if the practice is followed of drawing the feathers or quills before they are fully ripe. A bird almost useless for feather production may yet be valuable for breeding."

A HISTORY OF OCULUM

Five years ago a Virginia poultryman realizing the great and growing value of the poultry industry of this country and the tremendous losses annually from germ diseases determined to find the cause of this great mortality, and if possible also find a cure. He soon found by many experiments that the cause of Cholera, Roup and White Diarrhoea in chickens, Black-head in turkeys, Going-light in pigeons and Leg-weakness in ducks was a germ which destroyed the membranal lining of the ceca or blind intestinal pouches of the fowl. It was afterwards found that his diagnosis of these diseases was exactly in accordance with the diagnosis made by the United States Agricultural Department and Storrs' Experimental Station of Connecticut. He then found in Oculum a germicide that would cure by inoculation per the rectum, the most virulent types of these dread diseases. He spent three years demonstrating Oculum locally until he proved its merits beyond all question to those fortunate enough to observe his experiments.

During the summer of 1909 he demonstrated Oculum for 50 days on a large poultry plant of M. G. McClung at Salem, Virginia. Mr. McClung had lost 3,800 little chicks during April and May out of a total 4,800. Oculum stood the test and the plant was freed from disease, and the next year, 1910, 2,000 chicks were hatched from inoculated hens. They were hatched in the same incubators, brooded in the same brooders, and run on the same infected land, and loss from these diseases was less than 5 per cent. After this most thorough and successful demonstration, Mr. McClung organized a \$50,000 corporation. All the stock was locally subscribed. Representatives were sent to the leading poultry plants of the country to demonstrate Oculum and in not one instance did it fail in its mission. It was demonstrated for weeks and months on the plants of A. C. Hawkins, U. R. Fishel, C. H. Latham, Fox-hurst Farm, William Ellery Bright, Bradley Bros., and others, and it now has their unqualified endorsement, by testimonials, the like of which has never before been given by these prominent breeders to any poultry remedy. Oculum next sought as its advertisers Lord & Thomas, the leading advertising house of the country, and after a demonstration of its merit to their satisfaction this great advertising agency undertook to advertise Oculum to the world.

The first share of stock in the original company was sold May 30, 1910. So rapid was the progress of the company that an increased capital stock was found necessary, so on May 30, 1911, just one short year to the day, a re-organization took place on a \$500,000.00 basis. Mr. M. G. McClung, one of the leading attorneys of the bar of Salem, Virginia, was made president. Dr. W. T. Younger president of the Salem Loan & Trust Company Bank of Salem, was made vice-president, and Mr. Tom L. West, a large orchardist and successful mining engineer and

business man, was made business manager.

The company purchased a handsome plant, with two acres floor space, in Salem, Virginia, formerly the Salem Wagon Company's plant, that cost to erect \$40,000, and now is established in its new home. The business of the company has grown by leaps and bounds, the increase in July over June, 1911, being 80 per cent.

Oculum wherever it has been introduced in this great nation has electrified the people and the testimonials and orders are coming to the company from all parts of the country! The rise of Oculum is phenomenal. The need for it has been most seriously felt by the poultry world for many years.

Its advertisements can be found in the leading poultry journals of the country, any of which will speak a good word for Oculum at any time. Oculum will be to the poultry world what vaccine virus has been to man and before many years it will double the poultry industry of this vast nation, which now totals \$100,000,000.00.

It is manufactured in two sizes, \$1.00 and 50c. Sample, 10c, fully guaranteed to every consumer. Write the Hancock Inoculum Company, Salem, Virginia, for a bottle.

THE TORONTO SHOW

Preparations for holding a great winter show in Toronto, Canada, are being made by the Toronto Poultry and Pet Stock Association. The annual exhibition will be held November 15, 17, 18, 19, 1911. The judges selected to award the prizes are: Richard Oke, Jos. Bennett, F. J. Marshall and James A. Tucker. The president of the Association is J. A. Northey and the secretary is W. F. Brereton.

* * * Do you know your layers? Better begin to get acquainted and weed out the star boarders. The laying hen is the paying one * * *

Closing Out Sale of S. C. Black Minorcas at Tuscarora Poultry Farm
 Consisting of 3 cocks, 21 hens, 59 chicks, about two-thirds are pullets; chicks all hatched before June 1st, weight 1 1/2 to 4 pounds each. All my prize winners the past season are in this lot, including 4 cock, 4 pullet at Buffalo, 1911. 5 hen, 4 cockerel, 3 pullet at Syracuse, N. Y. S. Fair, 1910, 1-2 hen, 1 pullet at Bath, 1910. 6 other hens equally good never shown. The whole lot for \$100.00 if taken at once, 10 of the old birds are easily worth the \$100.00. Object of selling is to give my whole time to the S. C. White Leghorns. 100-1911 Leghorn breeders for sale at \$1.00 each. Marion Lewis, Prop., R. D. 2, Cameron Mills, N. Y.

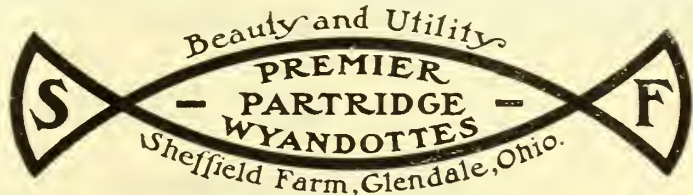
BAL MED FARMS We have some choice Barred Rock Cocks, White Wyandotte Cocks and Hens and S. C. White Leghorn Cocks and Hens for sale. We must have room for our young stock and the above birds are offered at prices calculated to move them quick. Write your wants. No order too large.
BAL MED FARMS, W. E. Kleinfelter, Mgr., R. F. D. 1, WESTTOWN, PA

WHITE BIRCH POULTRY FARM

SINGLE AND ROSE COMB RHODE ISLAND REDS

Hundreds of young birds for sale. Birds for exhibition or business. Also a few 1911 breeders at low prices. Our catalogue is free. Write us fully just what you want for quality.

W. H. WITHINGTON, Mgr., Box 186, BRIDGEWATER, MASS.



IF YOU WANT TO WIN Get Your Birds From the Farm That Produces Winners

Breeding Stock and Show Birds of ideal color and shape, ranging in price from \$3 to \$50. Winners at Madison Square, Chicago, Kansas City and Columbus.

SHEFFIELD FARM, H. B. Hark, Mgr., Poultry Dept., GLENDALE, O.

ORPINGTONS

Many years of skilled labor and thousands of dollars have been spent in producing and perfecting the "SUNSWICK STRAIN" of S. C. Orpingtons, Buff, Black and White, also the Blue and Buff Orpington Ducks.

THOUSANDS OF EXHIBITION AND BREEDING BIRDS FOR SALE

For Generations the Sunswick Birds have been line bred, NOT imported and mated indiscriminately.

1911

We have taken Hundreds of Prizes at the leading American Shows.

Are you SURE that you can win at YOUR SHOW.

If not we can supply you with Birds that will.

A greater part of the WINNERS at the largest SHOWS come from SUNSWICK.

SUNSWICK BIRDS can breed Stock—Stock that will make your REPUTATION.

SUNSWICK POULTRY FARM, SOUTH PLAINFIELD, N. J. RUFUS DELAFIELD, Owner

Send for our free catalogue, giving prices and descriptions of stock.

QUESTIONS AND ANSWERS

EDITORIAL NOTE—This department will be devoted to answers to questions of general interest on practical poultry topics asked by subscribers and addressed to Editorial Department, AMERICAN POULTRY PUBLISHING COMPANY, Stafford Bldg., Buffalo, N. Y. Answers in this department are free of charge and will be made by Professor Stoneburn or Professor Atwood, depending upon the nature of the question. Where two or more persons ask substantially the same questions, only one answer will be given. In asking questions try to send full information. The subscriber's name and address must be given [not for publication]. If a reply by mail is desired, be sure to enclose stamped addressed envelope.

WASHING BIRDS

Q. Should Barred Plymouth Rocks be washed before being exhibited? Novice, Denver, Colo.

A. Any birds will look better for being well washed before placing them on exhibition.

HOW MANY EGGS

Q. How many eggs will 1,000 Leghorns or White Rocks average in one year if given proper care? B. S. K., Savannah, N. Y.

A. They ought to give you an average yield from 125 to 150 eggs each hen for the year.

COLDS AND CATARRH

Q. I have two flocks in one house, twenty-five feet long, twelve feet wide, front elevation ten feet, rear six feet, divided in center by canvas partition. One pen of Barred Plymouth Rocks in A-1 condition, thirty-five in number. The other pen contains B. Leghorns, composed of yearlings and old hens. One B. Leghorn hen apparently in good condition has developed symptoms which I do not understand. Has great difficulty in breathing, throat slightly swollen on under side, comb and wattles red, eye clear and bright. No discharge of any kind, throat and windpipe apparently in normal condition. A few more of the B. Leghorns sneezing, but not as bad as this one. This pen is hopper fed. The sick hen has a good appetite. What is the cause and remedy? M. K., Utica, N. Y.

A. The bird probably has catarrhal trouble. This commonly occurs where quantities of dry mold dust have been inhaled, this dust coming either from the grain or very moldy, musty litter. The disorder commonly affects over particularly susceptible individuals. Place the bird in a comfortable coop by herself where she can have plenty of fresh air to breathe both day and night and have sunshine for a good part of the day. Do not expose her to drafts. Feed only easily digested food. In the drinking water, give aconite, bryonia and spongia mixture.

BAD MANAGEMENT

Q. I have 300 White Plymouth Rock pullets hatched last April and May. They did very well until fall and since then they have been going back. The symptoms are as near as I can describe as follows: An eagle-shaped bill, head enlarged on top, rather above the eyes, and does not

have its natural shape. The feathers at the beginning of the comb stand nearly straight up and seem scrubby. Some rattle a little when they breathe; have a very slight discharge at the nose and eyes. They seem very mopy and huddle up in bunches, sometimes stand on one leg and have a pitiful cry; finally there is one that gets very light and weakens down until he can go it no more and of course dies. The roosters seem the worst. They were very lousy but I greased them two months ago with coal oil. I have two larger houses and have litter on the floor to scratch. I feed screen-

ings in the morning and a mash feed of bran with a little green bone and hay seeds in it and corn at night. Their droppings are as follows: Some

Houdans, Barred Plymouth Rocks, S. C. Brown Leghorns, Indian Runner Ducks. Birds used in our pens this year will be sold cheap to make room for our young stock. Ideal Poultry Farm, Monahan & Kirby, Box W, Orleans, Ind.

Miles' Montauk



Barred Plymouth Rocks

I have a lot of early cockerels and pullets for early and late shows, sired by Sensation and other winners. Sensation earned me \$2000 in 16 months. Some extra fine pullet breeding cockerels and yearling hens. E. L. MILES, SAG HARBOR, L. I., N. Y.

HEIL'S S. C. BUFF LEGHORNS (America's Best) Won Silver Cup at Madison Square Garden, N. Y., this last season for best display. Also shape and color special on males and color special on females. Birds direct from these winners for sale. Write, **WILLIAM H. HEIL,** R. F. D. No. 3, **EASTON, PA.**



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Guaranteed to cure. Your money back if it fails. Price 25 Cents. At your dealer, or by mail, postpaid.
HENRY W. DICKER, Department 7, **CLEVELAND, OHIO**

Clark's Houdans

bred by trap-nest record for prolific production of large white eggs. They have won from Madison Square to Kansas City, with an unbeaten record for 12 years. If you want tested breeders I have them. Catalogue free.

Indian Runners

bred from tested prolific layers of white eggs. Every one fawn and white, almost perfect markings, and as like as peas. If you want a drake of this breeding and quality, order direct from this ad. and enclose \$1.00. No ducks will be sold from this line this year.

SCOTT A. CLAPP,

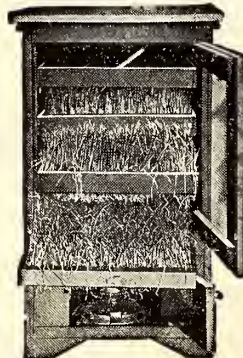
Box 91,

SULLIVAN, OHIO

Fall Sale *Young and Old*
S. C. Buff and White Orpingtons
Buff Orpington Ducks and
S. C. Buff and White Leghorns

2,500 birds, owing to moving to our new plant, Shrewsbury, N. J., where with capacity to turn out 30,000 birds, can take care of our increased trade.

DUNROBIN FARM, Dept. D, **RED BANK, N. J.**



SPROUTED OATS

Good as Grass Hoppers for Growing Chicks
Do you want fully developed fine birds for the shows? Then feed the Sprouted Oats.
Do you want quickly grown heavy early roasters? Then feed the Sprouted Oats.
Do you want quickly matured pullets for winter laying? Then feed the Sprouted Oats.
Do you want an abundance of EGGS at all times? Then feed the Sprouted Oats.
Do you want a cheap feed that is partly predigested highly vitalizing, very stimulating? Then feed the Sprouted Oats.
Do you want an abundance supply of the crisp, snappy, succulent Sprouted Oats? Then get a

DOUBLE GRAIN QUICK SPROUTER

Double Walled, Heat Retaining, Automatic Moisture producing, Scientifically constructed for sprouting any kind of grain with little or no muss or trouble in an incredibly short time. Sizes from a few hens to 500. Full information free.

CLOSE-TO-NATURE CO., 48 Front Street. **COLFAX, IOWA**

of a white watery appearance, others of a brownish color and others with small red specks of the appearance of raw meat. What is a remedy for this disease and what is the cause? C. A. K., Grand Rapids, Mich.

A. Would not want to hazard a diagnosis of disease affecting your flock without first seeing the birds. In all probability you have a variety of ailments to contend with. If the birds belonged to us, would want to get rid of them as soon as possible. Clean up the premises and start with a fresh lot. You made a mistake in greasing the birds with kerosene. In all probability will find some of them badly blistered. If so, that would account for part of the bowel trouble. There is danger in feeding a great deal of raw bone, as it is liable to cause digestive disturbance and frequently proves a source of infection with worm parasites.

APOPLEXY

Q. I have 56 Buff Wyandotte hens and some are dying. In looking through your book, I didn't see anything that would describe the way they get sick and die. They are fat, combs red. They would eat good in the evening and fall off the roost at night. A few died in daytime and would only be sick about one hour. Their breath had a bad odor. I cut one open, its liver was spotted and its lungs were almost gone and of a real dark color. There was no swelling about their heads and eyes seemed to be all right. I had them in a small place with windows on the south; one was kept open all the time. They could run to the corn crib at all times except when there was snow on the ground; and when there was snow on the ground I then fed corn and oats. Had a pen to feed in and for them to run and scratch. Can you tell me what the trouble is and what to do for them? D. B. A., Iowa.

A. The trouble was probably apoplexy. Undoubtedly a post-mortem examination of the birds would discover a large blood vessel ruptured in some portion of the body. Losses probably occurred only in old birds that were excessively fat. Believe your birds would have done better had you either fed them from a food hopper or given regular feedings twice daily. With your haphazard method of feeding fowls would be likely to gorge themselves whenever they had an opportunity. Try to be a little more methodical in your poultry work and you will have less trouble.

WINTER LAYERS

Q. I want to dispose of my old flock and get a good laying flock. What breed would you prefer for laying from the months of October to April? When should this breed be hatched to lay well?

A. Any of the popular varieties would answer your purpose, Plymouth Rocks, Wyandottes or Leghorns. Plymouth Rocks for best results in winter egg production should be hatched from the first of March to the middle of April; Wyandottes from the middle of March to the first of May, and Leghorns from the middle or last of April to the middle of May.

A BAD HABIT

Q. I have together in one pen, one White Plymouth Rock cockerel, nine pullets, one Black Minorca cockerel and three pullets, all about eight months old, and one old White Plymouth Rock hen. The pullets have just started laying. They have in last couple of weeks started to picking each other on the head until now I have two or three with bad heads, bleeding, etc. The White pullets seem to do the picking. Can you advise me what course to pursue to stop same? The grain rations, grit, green food, etc., which I give them are about as most of your suggestions in Practical Department columns, but instead of keeping beef scraps before them. I give them fresh meat ground twice per week. C. E. P., Covington, Ky.

A. When once this bad habit is started it is difficult to check it. Remove the birds that are doing most of the picking so they will not teach the habit to all other members of the flock. Mix a little powdered aloes with lard and use this to anoint the feathers about the picked area. The bitter taste will discourage the feather pickers. Give green food freely and give fresh meat food two or three times a week.

BEST FOWLS FOR FARM

Q. What breed of chicks are the best and most hardy for farm? Also the best layers? I have bred the Barred Plymouth Rocks until I don't think they are hardy, so I wish to try some other breed. Subscriber, Warren, Pa.

Q. There is no best breed. Any of the popular varieties ought to answer your purpose. Barred Plymouth Rocks are a good, sturdy, hardy variety when properly bred, and are particularly well adapted for farm purposes. Better get rid of the stock you have and get some birds of a good vigorous strain. Buff Plymouth Rocks, White Plymouth Rocks, Buff Wyandottes and White Wyandottes are all excellent varieties for the farm. The Rhode Island Reds are very hardy, vigorous birds and can be depended upon to pay well on any farm. So far as egg production is concerned there is very little difference if the birds are well cared for.

LICE AND MITES

Q. I enclose a few feathers taken from around the vent of my White Plymouth Rock. As you will no doubt note, there is a growth near the base of the feather. I picked the bird up a few days ago and treated him with both lice powder and liquid lice killer. This had the desired effect. Can this growth be lice eggs or is it a malformation of the feather, and what is the remedy? P. S. A., Trenton, Mo.

A. The little bunches about the base of the feathers are the work of the lice and scab-mites. On some of the feathers were accumulations of nits, on others scale-like masses containing scab-mites and their eggs. Where birds are badly affected, about the only remedy that will prove effective is to thoroughly wash the bird in a weak solution of zenoileum.

Dartmoor Yards "Dark Cornish"
WON 10 FIRSTS out of a possible 15 at (3) Great Chicago Club Shows. Madison Square Garden, New York City, December, 1910, 2 firsts, 1 second, 2 thirds on 5 entries. 7 exhibitors and "best" in East and West competing. Young stock "from all imported pens," fall delivery. Address **CHARLES S. BRENT, Prop., OCONOMOWOC, WIS.**

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Cures White Diarrhoea
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The S. OBERMAYER CO.
 674 Evans St., Cincinnati, O.

using about two tablespoonfuls of zenoleum to a gallon of warm water. After washing, rinse the bird thoroughly and dry in a warm place. For ordinary treatment of lice and mites, dose the birds thoroughly with Dalmation or Persian insect powder, being sure to obtain the pure, fresh-ground powder. Work this thoroughly into the plumage down to the skin. About the roosts and dropboards use a good liquid lice killer.

HENS DO NOT LAY

Q. I have forty White Rock yearling hens; they moulted late in the fall. Their combs are red and look as healthy as can be, but do not lay any eggs to speak of. I have fed wheat principally until lately. I am now feeding wheat in the morning, mash at noon, oats at night and not over one quart of wheat or oats to a feed, and have fed some green cut bone, but not very much. Lots of apples and clover. Reader, Xenia, O.

A. We believe you would have had better results had you fed a considerable percentage of corn. An exclusive diet of wheat is seldom satisfactory, particularly in the winter season. We would recommend making the ration not less than 50 per cent. corn during the cold weather, and not less than 30 per cent. corn the year round. You are not feeding your birds sufficiently well to get eggs. Give them a variety of grain or at least give corn, wheat and oats. Also a liberal supply of meat food. Would either give green cut bone three or four times a week or would keep a good grade of pure, wholesome beef scrap before the birds all the time.

EGG QUESTION

Q. I have a flock of 15 Barred Rock hens, now about ten months old. They seem to be in perfect health and are good layers. I feed them a good grain mixture, vegetables, alfalfa and beef scraps. Nothing can be seen the matter with the raw egg if broken open, but if the egg is soft boiled, there is a part of the white that doesn't harden properly, but remains a liquid, somewhat resembling milk. This can also be seen, but not so well when the egg is fried. Can you tell me what is the matter? Do you see any reason why I should not set these eggs, as they seem perfect in every other respect. M. E. W., Bethel, Conn.

A. We do not believe there is anything abnormal about your eggs. In all probability the method or manner of cooking is responsible for the condition of the white. Nine eggs out of every ten, if not ninety-nine eggs out of every hundred, when cooked soft will present the appearance you describe. It may be a little more pronounced in some eggs than in others, owing to the albumen being a little more watery.

BUFF PLYMOUTH ROCKS VS. BARRED ROCKS

Q. Will you kindly compare the Buff Rocks with the Barred Rocks for me for general utility and espe-

cially winter laying. J. W., Evansville, Ill.

A. There is practically no difference so far as utility qualities are concerned. Both are excellent market fowls and excellent winter layers. Choose whichever variety suits you the best. You can't make a mistake whether you choose the Buff or Barred.

FENCE-POSTS THAT LAST

In the United States alone 3,000,000,000 ft. B. M. of posts are destroyed annually, and of this 90 per cent. on account of decay. These figures are compiled from Government statistics. This great loss, expressed in dollars and cents, runs into millions, yet something like 50 to 60 per cent. could be saved by employing practical methods of timber preservation before setting the posts. As every farmer and indeed every landowner is called upon to build and maintain fences, any information leading to a better understanding of the subject should be highly welcome. There is no doubt a general desire for better conditions and more economical methods of farm management, but only a limited number have as yet availed themselves of successful methods that will prolong the life of the posts.

It is therefore with pleasure that we call attention to Circular 58 just received from the Carbolineum Wood Preserving Co., 190 Franklin St., New York, which covers the subject of fence-posts and methods for their preservation in a most thorough manner. It will be sent upon request, and should be in the hands of every farmer who had or has trouble with fence-posts rotting out.

Read Circular 58 and post yourself fully on fence-post preservation, if you contemplate any fence building or renews this summer or autumn.

E. A. & C. E. DODSON

We are advised by E. A. & C. E. Dodson, Upper Alton, Ill., breeders of Black Langshans and White Plymouth Rocks, that they have recently disposed of their entire stock of Black Langshans to Mr. H. G. Giberson, Alton, Ill., who will continue to breed them for the fancy. In the future Messrs. Dodson will devote all of their time to White Plymouth Rocks. They report a very successful season, stating that they have a large quantity of promising young stock of superior quality on hand with which to supply their customers during the coming season. Many of these birds are in the pink of condition at the present time and are ready for exhibition at the early shows. They also have a large number of choice breeders used in their breeding pen the last season, for immediate disposal. These birds will make excellent foundation stock for those intending to breed White Plymouth Rocks and we would advise that they write Messrs. Dodson immediately for prices. We will also state, that this stock has not been bred for fancy points alone, but that an eye to utility values as well, and a very heavy laying strain has been developed.

NORTHAMPTON COUNTY FANCIERS' ASSOCIATION

The fourth annual show of the Northampton County Fanciers' Association will be held at Bethlehem, Pa., Thanksgiving week, Nov. 29th to Dec. 2d. The entire first floor of the Market building has again been secured. Judges W. C. Denny and F. G. Bean will place the awards. The show will be held under A. P. A. rules as the Association has recently joined the American Poultry Association. The Association is in good condition financially. Last year all premiums were paid within three days after close of show. The management guarantees to prospective exhibitors that the same thing will be done this year. Any information desired regarding the show will be furnished by the Secretary, Herman J. Schneller, Bethlehem, Pa.

* * * The early pullets should now be in permanent quarters, change of quarters later on is liable to retard laying to some extent * * *

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All breeders for sale, \$5 to \$25. Utility pullets, \$1.50.
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Rose Comb Brown Leghorns

The 1st cockerel at Providence for sale.
Send for mating list.

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Eggs for hatching \$2 per sitting. Circular.
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Eggs from all pens the balance of the season, \$1 per 15 eggs. A chance to get some prize winners cheap.
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America's Best Blood Only. A few very choice
Cockerels for sale. Eggs from carefully
mated Pens, \$3 per thirteen.

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1911

1912

Under this heading, we shall endeavor to publish a complete list of the shows to occur during the season of 1911-12. Secretaries should favor us with dates selected, names of judges, also correct any errors that appear in the dates as published.

ALABAMA

BIRMINGHAM—Oct. 5-14; Marshall, Judge.
MONTGOMERY—Oct. 16-14.
MOBILE—Oct. 26-Nov. 4.

ARKANSAS

HOT SPRINGS—Oct. 9-14; J. L. Wadley, Sec.
PINE BLUFF—Nov. 27-Dec. 2; E. W. Phillips, Sec.
LITTLE ROCK—Dec. 4-9; Jas. V. Johnson, Sec., 820 State Natl. Bank Bldg.
HELENA—Dec. 18-20; S. P. Haney, Sec.

CALIFORNIA

SAN JOSE—Oct. 6-9; Chas. Harker, Sec.
STOCKTON—Nov. 7-11; Wm. H. McKay, Sec.
SAN DIEGO—Jan. 12-18; E. V. Davis, Sec.

CANADA

TORONTO, ONT.—Nov. 16-18; W. F. Brereton, Sec.
MONCTON, N. B.—Jan. 10-13; Robertson, Judge; Geo. H. Seaman, Sec.

CONNECTICUT

CHESHIRE—Nov. 7-9; Geo. A. Tucker, Sec., Box 103, W. Cheshire, Conn.
WEST HAVEN—Nov. 28-Dec. 1; W. J. Maher, Sec., Box 1525, New Haven.
MERIDEN—Dec. 29-Jan. 1; L. T. Hedeler, Sec.

DISTRICT OF COLUMBIA

WASHINGTON—Jan. 16-19.

GEORGIA

MACON—Oct. 10-20; H. C. Roberts, Sec.
AUGUSTA—Nov. 6-11; H. H. Verdery, Sec.
DALTON—Nov. 27-30.
SAVANNAH—Nov. 27-30; Brown, Judge; J. F. Bernhardt, Sec.
ATLANTA—Dec. 11-16; Thos. M. Poole, Sec., P. O. Box 943.
COLUMBUS—Dec. 11-16; Jno. S. Jenkins, Sec.
CORNER—Dec. 12-14.
ATLANTA—Jan. 8-13; C. O. Harwell, Sec.

IDAHO

TWIN FALLS—Dec. 12-16; W. F. Edwards, Sec.

ILLINOIS

QUINCY—Nov. 23-26; Russell, Judge; Albert Smith, Sec.
ALTON—Nov. 30-Dec. 2; Dr. G. K. Worden, Sec.
COLCHESTER—Dec. 5-9; Pierce, Judge, M. L. Hunt, Sec.
CHICAGO—Dec. 13-19; Theo. Hewes, Sec., Indianapolis, Ind.
STERLING—Dec. 18-23; A. T. Scovill, Sec., McClave, Judge.

INDIANA

INDIANAPOLIS—Jan. 2-7.
GOSHEN—Jan. 5-12; Strong, Judge; H. E. Krutz, Sec.
FORT WAYNE—Jan. 17-22; J. C. Howenstein, 219 E. Columbia Ave., Geo. N. Northup, Judge.
NOBELSVILLE—Jan. 30-Feb. 5; Hathaway, Judge; Ralph Roudebush, Sec.

IOWA

ALGONA—Jan. 2-6; Roundtree, Judge; J. F. Heindricks, Sec.

KANSAS

TOPEKA—Dec. 4-9; Russell F. Palmer, Sec.
PARSONS—Dec. 25-30; F. B. Spicer, Sec., D. E. Hale, Judge.

KENTUCKY

BOWLING GREEN—Oct. 4-7; L. G. Duncan, Sec.
ASHLAND—Jan. 8-11; J. S. Secrest, Sec.
LOUISVILLE—Jan. 19-25; Chas. A. Hess, Sec.

LOUISIANA

SHREVEPORT—Oct. 31-Nov. 5; L. W. Brueggerhoff, Sec. Owen, Judge.
NEW ORLEANS—Nov. 29-Dec. 4; Geo. A. Eylich, Sec.
MONROE—Dec. 6-8; E. S. Eby, Sec.

MARYLAND

HAGERSTOWN—Oct. 10-14; W. Frank Spahr, Sec.
FREDERICK—Oct. 17-20; O. C. Warehime, Sec.
BALTIMORE—Jan. 2-6; G. O. Brown, Sec.
BEL AIR—Jan. 8-13; Norman L. Kising, Sec.
FROSTBURG—Jan. 16-20.

MASSACHUSETTS

BROCKTON—Oct. 3-6; F. W. Roger, Supt.
HOLYOKE—Nov. 22-24; P. M. Alden, Sec., Card, Tasker, Judges.
GREENFIELD—Dec. 12-14; Otto R. Kelley, Sec.
BOSTON—Jan. 9-13.

MICHIGAN

DOWAGIAC—Dec. 5-9; H. H. Taylor, Sec.
JACKSON—Dec. 30-Jan. 4; W. O. Wellman, Sec.
LANSING—Jan. 1-6; J. A. Turner, Sec.
KALAMAZOO—Jan. 9-13; F. W. Hough, Sec.
CALUMET—Jan. 18-20; C. I. Bashore, Sec.
DETROIT—Jan. 25-30; J. A. Turner, Sec.

MINNESOTA

WINONA—Jan. 1-6; Wm. Kuhlman, Sec.

MISSISSIPPI

GRENEADA—Oct. 17-20; J. M. Brown, Supt.
JACKSON—Oct. 24-Nov. 2; W. C. Taylor, Sec.
TUPELO—Dec. 5-7; W. S. Jordan, Sec.

MISSOURI

SEDALIA—Sept. 30-Oct. 6; John T. Stenson, Sec.
ST. LOUIS—Nov. 24-30.
MARYVILLE—Dec. 13-16; Jos. H. Sayler, Sec.
DE SOTO—Dec. 20-23; Jno. J. Schmidt, Sec.

NEW JERSEY

TRENTON—Sept. 25-29; Fred Huyler, Sec., Peapack, N. J.
MORRISTOWN—Nov. 27-Dec. 2; A. H. Totten, Sec.
BRIDGETON—Nov. 29-Dec. 2; P. G. Springer, Sec.
HAMMONTON—Dec. 6-7; B. P. Gray, Sec.
RED BANK—Dec. 13-16; F. H. Hodges, Sec.
PATERSON—Dec. 13-16; C. Terwilliger, Sec.
SALEM—Dec. 20-23; W. H. Nineville, Sec.
CAMDEN—Jan. 2-6; W. Lee Springs, 606 So. 2nd St.
WASHINGTON—Jan. 10-13.
PASSAIC—Jan. 11-13; W. L. Hundertmark, Sec.

NEW YORK

NEW YORK—Dec. 5-9; (Grand Central Palace), L. D. Howell, Sec., Mineola, N. Y.
NEW YORK—Dec. 19-23; (Madison Square Garden), H. V. Crawford, Sec., Mt. Clair, N. J.

ROCHESTER—Jan. 8-13; F. A. Newman, Sec.
UTICA—Jan. 15-19; F. W. Batsford, Sec.; Ingalls, Judge.
AUBURN—Jan. 15-20; A. Linnenbach, Sec.
PORTVILLE—Jan. 16-19; J. F. Nagel, Sec.
BUFFALO—Jan. 22-28; S. A. Merkle, Sec., 36 Coal and Iron Exchange.

NORTH CAROLINA

RALEIGH—Oct. 16-20; Jos. E. Pogue, Sec.
KING—Oct. 17-19; Simmons, Judge; S. L. Pulliam, Supt.
HICKORY—Nov. 8-10.
MORGANTOWN—Nov. 22-24; C. D. Foreney, Sec.; Simmons, Judge.
LINCOLNTON—Nov. 28-30; Miss Lena Rheinhardt, Sec.
GASTONIA—Dec. 5-8; H. Rutter, Sec.
ASHEVILLE—Dec. 12-15; Paul P. Brown, Sec.; Marshall, Judge.
ROCKINGHAM—Dec. 13-15; H. L. Guthrie, Sec., R. L. Simmons, Judge.
SHELBY—Dec. 14-16; J. W. Suttle, Sec., R. L. Simmons, Judge.
GREENSBORO—Dec. 19-21; W. M. Montgomery, Sec.
WINSTON-SALEM—Dec. 27-29; R. C. Taylor, Sec.
SALISBURY—Jan. 2-5; E. D. McCall, Sec.; Simmons, Judge.
HENRIETTA—Jan. 11-13; O. R. Coffield, Sec.; Simmons, Judge.
CHARLOTTE—Jan. 16-19; O. T. Harrman, Sec., Owens, Simmons, Judges.

OHIO

HAMILTON—Nov. 28-Dec. 3; J. E. Humbach, Sec.
GNADENHUTTEN—Dec. 2-9; Gault, Judge, W. O. Lyle, Sec.
LIMA—Dec. 4-9; F. W. Zeits, Sec.; Gault, Struble, Judges.
DAYTON—Jan. 1-6; Frank Hamburg, Sec.; Pierce, Case, Judges.
PIQUA—Jan. 8-13; Sherman D. Syler, Sec.
CAMBRIDGE—Jan. 31-Feb. 3; Jas. C. Sarchet, Sec.; Heck, Judge.

OKLAHOMA

FORT SMITH—Oct. 16-21; Glen Gleming, Sec.
KINGFISHER—Dec. 5-9; F. C. Brown, Sec.
HYDRO—Dec. 6-9; Miss Lulu G. Thrales, Sec., W. L. Gladish, Judge.
FORT SMITH—Dec. 11-16; L. M. Cruson, Sec., Rhodes, Thompson, Judges.
SHAWNEE—Dec. 12-16; E. W. Leitch, Sec., C. A. Emery, Judge.
EAST RENO—Dec. 26-29; John Gillan, Sec.
ENID—Jan. 1-5; J. A. Taggart, Sec.
TULSA—Jan. 1-5; J. W. Binding, Sec., H. B. Savage, Judge.
MUSKOGEE—Jan. 8-13; C. R. Binding, Sec.
OKLAHOMA CITY—Jan. 22-26; Geo. E. Winans, Sec., Adam Thompson, Judge.

OREGON

LANE COUNTY—Dec. 11-16; B. F. Kenny, Sec.

PENNSYLVANIA

GRATZ—Oct. 16-20; R. O. Umholtz, Supt., Sacramento, Pa.
RED LION—Nov. 1-4; Clarence Zarfes, Sec.
BLOOMSBURG—Nov. 14-17.
SPRING CITY—Nov. 23-25; Frank Kline, Sec.
MOHNTON—Nov. 28-Dec. 2; J. H. Tichthorn, Sec.
WILLIAMSPORT—Nov. 29-Dec. 2; Geo. P. Stryker, 1149 Market St.
READING—Dec. 5-9; C. H. Glase, Sec.
SCOTTDAL—Dec. 5-9; Keeler, Judge, W. G. Sherrick, Sec., Everson, Pa.
COATSVILLE—Dec. 7-9; J. Walter Haslam, Sec.
PHILADELPHIA—Dec. 12-16; C. C. Kempton, Sec.
McKEESPORT—Dec. 23-30; W. N. Soles, Sec.; Kummer, McClave, Judges.
LITITZ—Dec. 25-30; W. E. Fasnacht, Sec.
POTTSTOWN—Dec. 26-30; Webb, Judge, J. W. Warren, Sec.
LEWISTON—Jan. 2-5; J. A. Carodisky, Sec.
POTTSVILLE—Jan. 8-14; J. W. Beck, Sec.
EASTON—Jan. 8-13; S. W. Godley, Sec.
BEAVER—Jan. 10-13; J. M. Ecoff, Sec., Corey, Judge.

(Continued on page 975)

THE CANDEE INCUBATOR AND BROODING SYSTEM

A. P. W. REPRESENTATIVE VISITS PLANT AND MAKES CAREFUL INSPECTION. SOME OF THE THINGS HE SAW

By George W. Tracey.

In recommending a specific article to the readers of the AMERICAN POULTRY WORLD, or to any interested poultryman, I want to be thoroughly satisfied in my own mind that this article has merits worthy of my recommendation. Having been frequently

brooding with the most modern appliances, and the chicks at the Candee Farm were the best evidence of proper incubating methods.

Mr. W. B. Candee has made poultry his exclusive business since 1893 and he has been wonderfully successful.

He brought out the first hot water brooding system, developed a model brooder house system and subsequently united with heater experts in building a hot water incubator—known as Incu-Brooder which also has won a national reputation.

Mr. Candee has never been content to simply follow old practices. He is a thinker and investigator and when he learned how healthy hot water heat was in homes, he determined to utilize it for the hatching and brooding of chicks. Knowing the practical side of poultry raising, he made the heating system simple,

practical and automatic. His double brooder house is a model. It has a capacity of 3100 to 4000 chicks with a total of 62 hovers. There are 31 on a side, and in the pit at the end, a hot water heater supplies the heat for each side. The floor and pens are of concrete. Four pipes run from the

there is no possibility of bottom heat and consequent leg weakness.

This brooding system will successfully brood chicks of all ages. It is simple in construction and everything is easily removed for cleaning. Different temperatures can be secured in different hovers. Each brooder is 36 inches square and will contain from 50 to 65 chicks. This gives the proper amount of room for each chick. Mr. Candee points out that any less space would mean overcrowding.

From the facts and figures, it is apparent that the strength and vigor of the chicks in the brooder house are due to their healthful surroundings and that equally important, it does not cost as much to brood them in this way. On the other hand, because of their rapid development, they furnish the greatest profit in the shortest space of time. No doubt the method of incubation is a very important factor.

The Candee farm has a total incubating capacity of more than 21,000 eggs, and yet in the busy season orders have to be booked frequently at least a month ahead of time. In one week Mr. Candee had to turn away more than 4,000 eggs. His central hatching plant has never been able to handle all the custom hatching work offered.

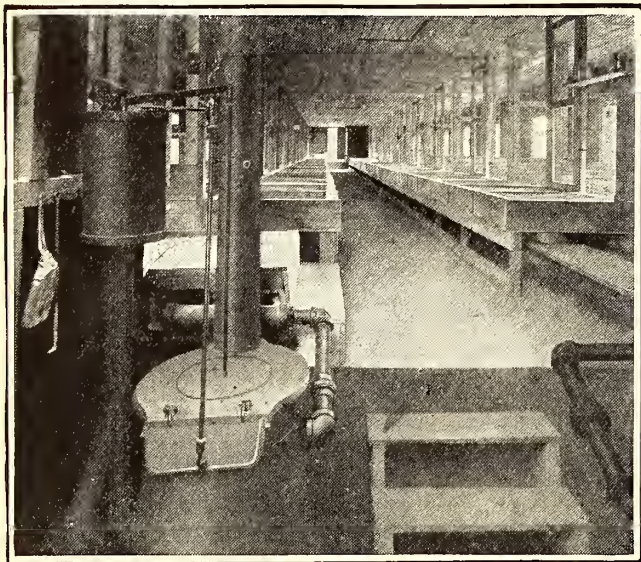
The Candee Incu-Brooder, manufactured and used there, hatches healthy chicks, the kind that every poultryman seeks. Upon examining it, the surprise to me was how little time it took to look after it. And then I realized why the demand for the big machines is constantly increasing. They not only hatch the best chicks, but they do it at a big saving in cost of labor.

The Candee Incu-Brooder might be compared to a group of small oil machines joined together, but having only one heat supply—each operating independently and yet drawing their heat from one source. In this it is unlike any other construction. One heater supplies whatever capacity desired, and tending the one heater, however large the machine, takes no longer than filling and trimming one lamp. The machine is built in sections of a uniform size that are quickly set up by any handy man. Each section has its own regulator and is started whenever desired, regardless of the other sections. The heater burns coal and the whole plant is insurable. The regulator on each section prevents any possibility of overheating the compartment and it makes possible the use of fixed egg trays so that the growing embryo cannot be jarred. Instead of moving the trays, a slight adjustment of the regulator increases or decreases the temperature.

Each section has eight compartments for 75 eggs, making a total sectional capacity of 600 eggs. The machines are furnished from two sections of 1200 eggs, upward. The customer can start with two sections and later add as many more as desired without disturbing the original investment. The machine can be moved from one place to another, and since a section will go through any ordinary sized door, it can be installed in a house, cellar or wherever desired.

The Incu-Brooder is furnished with or without a Nursery Brooder. The Nursery Brooder is very convenient in custom hatching or baby chick trade, since the chicks can be left there until called for or ready for shipment. The heat from the main flow pipes keeps them warmed, without extra expense. This is only one of the exclusive features developed which is really a practical necessity.

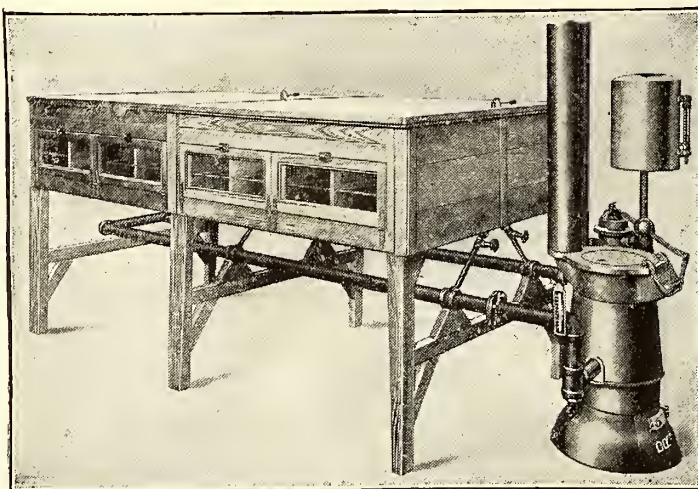
The machines have been installed in many sections of the country and almost every operator has increased his



CANDEE BROODING SYSTEM.

asked for an opinion of the Candee Incubator and also of the Candee Brooding System, and wishing to be "in shape" to answer any and all questions pertaining to the workings and merits of this modern Hatching and Brooding System, I recently paid a visit to the Candee Poultry Farm located at DeWitt, N. Y., a beautiful suburb three and one-half miles east of the city of Syracuse.

A visitor's first and most lasting impression at the Candee Poultry Farm is the strength and vigor of the chicks of all ages. There were Wyandottes, White and Brown Leghorns and other varieties, but regardless of the stock the chicks just hatched had the large eyes, the big legs and deep down on their bodies—the sure indication of vigor and health. Hatch after hatch was examined in the double brooder house and runs and the result was the same. The explanation lies in scientific management and hatching and



CANDEE MAMMOTH INCUBATOR.

heater under each hover to the opposite end of the building. They are boxed in, save under the center of each hover from which a pipe leads up, carrying a constant supply of warmed air, which is diffused out under the hovers. There is ample space under the chick floor so

capacity over a year ago, thus signifying his satisfaction, and well he might as the advent of the Candee has made Poultry Raising for profit on a large scale possible. The secret of the continued success of a Baby Chick plant is the number of chicks that grow to maturity in the hands of their customers, as this, more than anything else, denotes the perfect hatcher.

We made a thorough inspection of the Candee Plant, and although we saw thousands of chicks varying in ages from one day to pullets old enough and ready to lay, we did not see one single case of bowel trouble on the place, and while we were particularly interested in seeing the machines in the course of manufacture, we were far more interested in the work done by the machine.

To those interested we would advise a visit to the Candee Poultry Farm. Do not by any means install any other system until you have investigated the "Candee", the use of which will make poultry raising both pleasurable and profitable for you.

POULTRY SHOW DATES

[Continued from page 973]

SCRANTON—Jan. 15-20; O. W. Payne, Sec.

GREENSBURY—Jan. 16-20; R. M. Zundele.

GROVE CITY—Jan. 17-20; Chas. H. Daugherty, Sec., Mosher, Judge.

SOUTH CAROLINA

ABBEVILLE—Oct. 18-20; Simmons, Judge.

COLUMBIA—Oct. 30-Nov. 3.

CAMDEN—Nov. 8-10; H. C. Carrison, Jr., Sec.

SPARTANBURG—Dec. 5-8; Ed. B. Lenmond, Sec.

TENNESSEE

KNOXVILLE—Sept. 25-30; L. B. Audigier, Supt.

MEMPHIS—Sept. 27-Oct. 4; R. B. Buchanan, Sec.

JOHNSON CITY—Nov. 15-17; R. A. Swadley, Sec.

HARTSVILLE—Dec. 6-8; S. R. Tinsley, Sec.

MORRISTOWN—Dec. 7-9.

CHATTANOOGA—Dec. 11-16; W. T. Marey, Sec.

BRISTOL—Dec. 13-16; L. S. McGhee, Sec.

TEXAS

DALLAS—Oct. 16-20; C. P. Van Winkle, Supt.

TEXARKANA—Nov. 15-18; J. W. McGuire, Sec.

CLEBURNE—Nov. 21-24; C. H. Rhodes.

GREENVILLE—Nov. 29-Dec. 2.

McKINNEY—Dec. 4-6; O. E. Smith, Sec.

HILLSBORO—Dec. 12-15; G. G. Escott, Sec.

BEAUMONT—Dec. 18-23; Northup, Marshall, Judges, J. L. McKinley, Sec.

VIRGINIA

ROANOKE—Sept. 26-29; Louis A. Scholz, Sec.

RICHMOND—Oct. 9-14; Mark R. Lloyd, Gen. Mgr.

FALLS CHURCH—Dec. 12-14; H. E. Demorst, Sec.

ABINGTON—Jan. 9-12; M. H. Smith, Sec.; Marshall, Judge.

RICHMOND—Jan. 10-13; G. E. Gubernator, Sec.

WASHINGTON

BELLINGTON—Nov. 28-Dec. 2; Lloyd Hilderbrand, Sec.

POMEROY—Dec. 18-23; H. A. Loundagin, Sec., Collier, Judge.

TACOMA—Jan. 2-7; Frank L. White, Sec.

WEST VIRGINIA

MARTINSBURG—Nov. 29-Dec. 2; T. H. Jefferson.

ST. MARYS—Dec. 13-18; McIntosh, Judge; Frank I. Rife, Sec.

CHARLESTON—KANAWHA—Jan. 15-20; G. R. Edger, Sec.; Case, Judge.

WISCONSIN

DODGEVILLE—Dec. 19-22; Charles Schmidt, Sec.

CLASSIFIED ADS.

RATES:—Classified advertisements will be inserted in this department of AMERICAN POULTRY WORLD at 5 cents a word per month for one or two months, or at 4 cents a word per month for three or more months. Change of copy allowed quarterly without extra cost. No order accepted for less than 50 cents for each insertion. Numbers, initials and abbreviations count as words. No display allowed other than initial word or name.

TERMS:—Cash with order and copy of advertisement. Positively no exceptions to this rule. Please count the words correctly to avoid delay in publishing. Write copy of your advertisement plainly to insure its appearing correctly. Copy must reach AMERICAN POULTRY WORLD office by 18th of the month preceding date of issue.

AMERICAN POULTRY WORLD is furnished every classified advertiser without charge during the time his advertisement appears in these columns.

We guarantee to publish an average monthly circulation of 40,000 copies during the year ending with April, 1912

"BECOME IDENTIFIED WITH A WINNER."

ANCONAS

ANCONAS. Both Combs. Magnificent early birds for the fall fairs. I positively can win for you. Get my prices. Dr. Guy Blencoe, Vice-Pres. International Ancona Club, Alma Center, Wis. 3-10-1

SPECIAL SALE. Bluebell Anconas. Early chicks, yearlings, show birds. Write your wants and get bargain prices and circular with photos of Bluebells from life. A. P. Porter, Mallet Creek, Ohio. 3-10-1

SHEPPARD'S FAMOUS ANCONAS. The world's best. Single or Rose Comb. First at world's greatest shows, including London, England, Madison Square and Cleveland. Greatest egg record—256 average. Catalogue free. Cecil Sheppard, Box X, Berea, Ohio. President International Ancona Club. 7-3-2

ANDALUSIANS

ROSE COMB BLUE ANDALUSIANS. Cockerels and Pullets for sale. Fine stock. Joseph Roehrig, Garrison St., Maspeth, L. I., N. Y. 3-11-1

PRIZE WINNING BLUE ANDALUSIAN PULLETS and Cockerels for sale, \$1.50 each. L. P. Kraus, Jr., Cockeysville, Md. 1-9-1

BANTAMS

BANTAM SPECIALIST. Buff, Black, Partridge Cochins and Light Brahmas. I ship on approval—Circular Free. Geo. C. Salmon, Port Dickinson, N. Y. tf

RARE BARGAINS. Golden and Silver Sebright, Buff, Black and White Cochins, Rose Comb Black and White and Black Red Game Bantams. Highest honors New York. 1500 birds of the kind you want. Proper & Son, Schoharie, N. Y. 3-10-1

FOR SALE. Light Brahma Bantams. P. G. Fieselman, Box 13, Hickman, Neb. 3-11-1

NOTICE. \$5.00 or \$10.00 will buy a mated pair of Schilling's World's Best Buff Cochins Bantams. B. O. Schilling, Brighton, N. Y. 6-2-2

BLACK COCHIN BANTAMS. Have added to my stock of New York, Buffalo and Toronto winners, the entire Slessor-Rose flock. Birds for any company for sale at right prices. J. A. Northey, 42 Forest Hill Road, Toronto, Canada. 1-9-1

BRAHMAS—LIGHT

LIGHT BRAHMAS. Have more blues, reds, specials than any Light Brahma breeder in Penna. Thirty years a breeder of the best. Stock for sale. No eggs. Joe. D. Hollinger, Elizabethtown, Pa. 3-10-1

CAMPINES

SILVER CAMPINES (Improved Champion Strain), everlasting layers of large, white eggs and the most noted utility and exhibition strain in the world. Winners, Crystal Palace, Dairy and Manchester shows, England. Beautiful illustrated booklet, containing history, description and Campine Standard, Free. J. Fred N. Kennedy, Box B, Birch Cliffe, Ont., Canada. 3-9-1

DORKINGS

SILVER GREY DORKINGS. To make room, I am compelled to sell all this year's breeders. Fine chance if taken at once. M. R. Jacobus, Box No. 3, W. Ridgefield, N. J. tf

DUCKS

INDIAN RUNNER DUCKS. 500-1911 hatched, heavy laying strain; prices reasonable. Mrs. Wm. Hedge, Jamestown, Ind. 3-11-1

GILBERT'S INDIAN RUNNERS. The kind that lay more eggs in a year than hens. C. W. Gilbert, Guys Mills, Pa. 3-11-1

COOK'S INDIAN RUNNERS. All my 1911 exhibition and breeding ducks at remarkable bargains. Irving E. Cook, Munsville, N. Y. 4-10-11

THE NEW EDITION OF DUCKS AND GEESSE should be in the hands of every breeder of water fowl. Contains the origin of the Duck. Describes the different Standard varieties. Tells about the wonderful Duck Industry on Long Island and abroad. 104 pages, 8½ x 11½. Price 75 cents. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

GEESSE

GEESSE BREEDERS should read the new edition of Ducks and Geese. Contains full particulars about the hatching, rearing and management of Geese. Price 75 cents. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

HAMBURGS

FOR SALE:—Golden Penciled Hamburgs, one cock and one hen. Very fine birds. Price \$15.00 for the pair to close them out. M. R. Jacobus, Ridgefield, N. J. tf

HOUDANS

IMPERIAL HEAVY LAYING HOUDANS. Hardy, fresh air stock. Four firsts at Pittsburg, 1911. Eggs \$2 per 15. W. Degelman, Library, Pa. 6-10-11

WICKIZER'S HOUDANS. Send for free illustrated catalogue; photographs not retouched. Frank Wickizer, Box C, St. Joseph, Mo. 1-9-1

LEGHORNS—BLACK

150 BLACK LEGHORN yearling hens. 10 hens and cockerel \$10; 5 hens and cockerel \$6. Great Winter Layers. Winners at Elmira. S. H. Morris, Maple Lawn Poultry Farm, R. 13, Rummerville, Pa. 4-11-1

LEGHORNS—BROWN

"RUSSELL'S" SINGLE COMB BROWN LEGHORNS. None better in the U. S. Stock or eggs for hatching. Catalogue free. F. H. Russell, Box 28, Wakeman, Ohio. 1-9-1

LEGHORNS—BUFF

PEDIGREED S. C. BUFF LEGHORNS from hens with records of 219-267. Sale of breeders now and 30 per cent. off on young stock July and August. Won 1st against 104. Dr. Lawrence Heasley, Dorr, Mich. 3-9-1

ROSE COMB BUFF LEGHORNS. 8 Grand Pens, including my Madison Square winners. Mating list. Howard J. Fisk, Box N, Falconer, N. Y. 6-10-1

LEGHORNS—SILVER

SILVER LEGHORNS a specialty. 10 years a breeder of this beautiful variety. Circular free. Sylvester Shirley, Port Clinton, Ohio. 12-1-2

LEGHORNS—WHITE

YEARLING HENS FOR SALE. 500 S. C. White Leghorns. Choice stock of the best laying strains. Harry F. Palmer, Middleport, N. Y. 1-9-1

WYCKOFF-BLANCHARD, SINGLE COMB WHITE LEGHORNS. America's greatest layers. 18 years with these strains. Furnished foundation stock for Corning plant at Bound Brook, N. J. Selling cheap to make room. Can furnish any number, choice yearling hens, cocks and cockerels. C. N. Reynolds, Canton, Pa. 3-9-1

PULLETS FOR SALE. R. C. White Leghorns. C. W. DeWitt, Troy, Pa. 1-9-1

EARLY HATCHED SINGLE COMB WHITE LEGHORN Cockerels and large choice yearling Hens. Cockerels will make grand heads for breeding pens. Yearlings will produce fine bound-to-live chicks. Few Wyckoff Cockerels. Correspondence promptly answered. Frank Green, Andover, Ohio. 1-9-1

500 S. C. WHITE LEGHORN yearling Hens for breeders. Heavy laying strain. Healthy, vigorous stock, \$1 to \$2 each. A. Hooker, Stoneywold Farm, Geneseo, N. Y. 2-10-1

SINGLE COMB WHITE LEGHORNS. 900 good healthy yearling Hens. \$1 each, and 500 first class Pullets \$1.25 each. Forced to sell the latter through overcrowding. Finest utility stock. Excellent winter layers. Pinehurst Poultry Farm, Levanna, Cayuga Co, N. Y. 1-9-1

S. C. WHITE LEGHORN COCKERELS for sale. Herbert Spencer, Lakeville, Mich. 1-9-1

BLANCHARD'S STRAIN. Single Comb White Leghorn yearlings. For quick disposal. Will sacrifice. \$1.00 each. Mairs, Haworth, New Jersey. 1-9-1

MINORCAS—WHITE

CLARK'S WHITE MINORCAS. Stock for sale. Tioga Poultry Farm, Apalachin, N. Y. 3-11-1

ORPINGTONS—BLACK

EVERY BREEDER OF BLACK ORPINGTONS should read the new Orpington Book. Tells about the Standard requirements, how to mate and breed them for best results, edited by J. H. Drenstedt. Fully illustrated. Price 75 cents, postpaid. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

ORPINGTONS—BUFF

BUFF ORPINGTON BREEDERS ATTENTION. For the origin and history of your favorite variety, read the new Orpington Book. It also tells you how to correctly mate and breed them. 80 pages, 8½ x 11½. Price 75 cents postpaid. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

FIRST MADISON SQUARE AND BOSTON BUFF ORPINGTON COCKS. "Joe. Pye Book" illustrating farm and flock—free. Bargains in breeding stock. Joe Pye, Box 34, South Norwalk, Conn. 1-8-1

S. C. BUFF ORPINGTONS. Connecticut Champions. 2 cocks, 50 cockerels. Select your fall show winners early. Circular free. Joshua Shute, Meriden, Conn. 3-10-1

ORPINGTONS—WHITE

WHITE ORPINGTON history fully described in the new Orpington Book, the most complete work published on the popular Orpington fowl. Price 75 cents, postpaid. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

WOODSIDE WHITE ORPINGTONS are winners. Now offering cockerels and pullets \$2 to \$5 each. Buy early hatched stock and be in the game next winter. Woodside Farm, Middleport, N. Y. 3-10-1

KELLERSTRASS CRYSTAL WHITE ORPINGTONS direct. A fine lot of young stock, including early hatched. Prices reasonable. Wm. B. Hess, 881 Lakeview Road, Cleveland, Ohio. 4-11-1

CRYSTAL WHITE ORPINGTONS. My stock originated from a five hundred dollar Kellerstrass pen and Kellerstrass thirty dollar matings. Old and young stock for sale at prices that are right. If you want quality, write me. Jas. D. Cheesman, Andover, N. Y. 3-11-1

KELLERSTRASS WHITE ORPINGTONS. Reasonable. February hatched. Earl Pemberton, Roseville, Ohio. 1-9-1

ORPINGTONS—SEVERAL VARIETIES

THE ORIGIN AND HISTORY of all varieties of Orpingtons, described in the Orpington Book, just published. Every breeder of Orpingtons should have a copy. Price 75 cents. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

WILLIAM COOK & SONS, Originators of all the Orpingtons, Box W., Scotch Plains, N. J. For the best Orpingtons, any variety, it is natural you must send to their Originators. Send 10c for Illustrated Catalogue, just out, with history of Orpingtons and hints on poultry keeping. 12-10-1

BUFF, BLACK AND WHITE ORPINGTONS. 2000 head, young and old stock at bargain prices. Price list free. George Taylor, Orleans, Ind. 3-10-1

PLYMOUTH ROCKS—BARRED

PARKS' 200 EGG BARRED ROCK COCKERELS. Dam's, Grand-dam's and Great Grand-dam's records, 238, 236, 190 eggs respectively. Circular free. Frederick Matteson, 3838 Woodley Lane, Washington, D. C. 3-9-1

E. B. THOMPSON'S "RINGLETS". Exhibition Barred Rocks. Wm. S. Huckle, Waverly, N. Y. 3-11-1

BARRED ROCK BREEDERS. Send 50c for National Barred Rock Journal one year. The only monthly magazine issued wholly in the interests of the Grand Old Breed. W. L. Robinson, Pub., Union City, Mich. tf

PLYMOUTH ROCKS—BUFF

EVERY BREEDER OF BUFF ROCKS should procure a copy of the new Plymouth Rock Book, the most valuable breed book ever published. Profusely illustrated, contributed to by leading breeders; edited by Wm. C. Denny, 144 pages, price \$1.00 postpaid. Address, AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

PLYMOUTH ROCKS—Columbian

COLUMBIAN PLYMOUTH ROCK BREEDERS should read the new Plymouth Rock book, contains the latest information on your favorite variety, fully illustrated, 144 pages, 3 color plates, price postpaid, \$1.00 per copy. Address, AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

PLYMOUTH ROCKS—WHITE

WHITE PLYMOUTH ROCK breeders should secure a copy of the new Plymouth Rock Book, just out. Invaluable for beginners or experienced breeders. Edited by Wm. C. Denny. One dollar will bring a copy postpaid. Address, AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

PLYMOUTH ROCKS Several Varieties

JUST OUT—The new Plymouth Rock Book. The most complete work on all varieties of Plymouth Rocks ever published, contains 144 pages, 3 color plates and many half-tone illustrations. Tells how to mate, breed and exhibit all varieties of this popular fowl. Edited by Wm. C. Denny, price \$1.00 postpaid. Address, AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

POLISH

WHITE CRESTED BLACK POLISH, World's Champions. At the Great Boston, 1911, show, we won 1st pen, 1st cockerel, 2-5 pullet and 2nd hen and numerous specials. Oldest strain in America. Stock and Eggs for sale. Chas. L. Seely, Afton, N. Y. tf

RHODE ISLAND REDS

EVERY BREEDER OF ROSE AND SINGLE COMB Rhode Island Reds should read the new Rhode Island Red Book, just out. Gives complete history of this popular variety. Tells how to mate and breed for best results; edited by D.E. Hale. Fully illustrated. A Standard for Red breeders. Price per copy, 75c postpaid. Address, AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

RHODE ISLAND REDS. Rose and Single. Eggs, \$2-15; \$5-50. Utility eggs, \$7-100; \$65-1000. See advertisement on page 937. W. S. Harris, Mansfield, Mass. 12-11-1

WYANDOTTES—BLACK

BLACK WYANDOTTES. Boston, New York, Chicago, Cleveland Winners. Howard Grant, Marshall, Mich. 6-10-1

BLACK WYANDOTTE WINNERS. Stock and eggs. Geo. H. Boyd, Washington, D. C. 14-9-2

WYANDOTTES—SILVER LACED

BECKETT SILVER WYANDOTTES have been Blue Ribbon winners for 20 years at America's leading shows. Choice stock and eggs in season. A. T. Beckett, Salem, N. J. 9-10-1

SEVERAL BREEDS

ALL PARTRIDGE WYANDOTTE EGGS, \$1.00-15. All Breeders for sale. Ten S. C. White Leghorn yearling hens, \$1.25 each. Ravine Poultry Farm, Almond, N. Y. tf

INDIAN RUNNERS. 500 for sale. Young stock only. Also Black, White, Buff Orpingtons. Hulsart Poultry Plant, Sidney, Ohio. 2-10-1

BUFF PLYMOUTH ROCKS, WHITE WYANDOTTES, S. C. White Leghorns. Bred for best utility and exhibition qualities during past fifteen years. Exceptional bargains for next sixty days. Nutwood Farms, R. F. D. 4, Syracuse, N. Y. tf

S. C. BROWN LEGHORN COCKERELS; also S. C. White Leghorns, both from laying stock and of quality. Write for prices. James W. Gilkeson, Middlebrook, Va. 4-12-1

BELGIAN HARES. Black Langshans, Indian Runners. Prices reasonable. Enclose stamp. Wm. Wilbur, Union Springs, N. Y. 3-11-1

POSITIONS—Wanted

BOY, 16, Strong and willing, wishes to learn the poultry business on farm. New Jersey or New England states preferred. Wilbur Watson, 407 West 145th St., New York City. 1-9-1

TURKEYS

NEW TURKEY BOOK. Describes all varieties. Tells how to mate, hatch and rear, exhibit and judge Turkeys. Contains beautiful frontispiece showing Bronze Turkeys in natural colors and is fully illustrated. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

DAY-OLD-CHICKS

REVISED EDITION OF THE CHICK BOOK, just published, should be read by every poultryman. Tells what and when to feed. How to construct brood coops, chick shelters, provide green food, how to fatten for market, how to ship day-old chicks, etc. 80 pages 8½ x 11½, 50 cents postpaid. AMERICAN POULTRY WORLD, Buffalo, N. Y. tf

MISCELLANEOUS

BROTHER:—Accidentally discovered a root will cure tobacco habit and indigestion. Gladly send particulars. D. T. Stokes, Mohawk, Fla. 3-10-1

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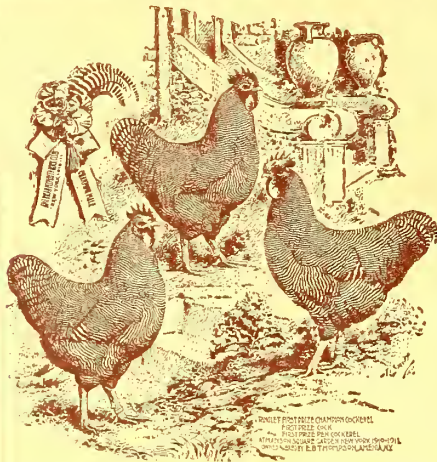
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