THE B. A. E. NEWS RECEIVED

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS. UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 3, 1923

Vol. 8, No. 14.

1. D. S. BULLOCK RETURNS FROM SOUTH AMERICA.

Demoralization exists in the Argentine cattle industry, according to D. S. Bullock, Agricultural Commissioner, who returned to Washington last Wednesday after two years' spent in Argentina, Uraguay, Chile, and Peru, collecting live stock data. Mr. Bullock says that in January, five and six-year old cows were selling for less than \$10 a head, and attributes this demoralization to over-production due to high prices during the war.

American breeders are being warned through the press that there is now no market in Argentina for pure-bred live stock other than dairy cattle and hogs. Mr. Bullock says that "since cattle raising is the most important industry in Argentina the cattle crisis has become a political issue and bills are now before the Congress of Argentina to regulate more closely the packing houses and auction markets to prevent combination in restraint of trade, and finally to establish a Government-owned packing house."

Mr. Bullock left the States for the Argentine in January, 1921. He made his headquarters at Buenos Aires for a year and nine months, leaving last November for Peru where he made a special study of the live stock industry of that country, traveling through all principal live stock sections. He sailed from Callao, Peru, on the Santa Elisa, March 14, arriving in New York City, March 26. At present he is occupying rcom 302, Eieber Building, and is engaged in writing up his reports.

2. PROMINENT COTTON MEN INVITED TO CONSIDER REGULATIONS.

About twenty persons prominent in cotton producing, marketing and manufacture from Boston to Texas have been invited by the Chief to come to Washington April 9 to discuss the proposed regulations of the Secretary of Agriculture under the cotton standards Act. This preliminary conference in which a selected group will participate will be held in the Bieber Building. Helpful suggestions in the formulation of the tentative regulations are expected to be obtained as a result of the conference. Public hearings will be held later at the more prominent cotton markets of the South and at the manufacturing centers of the Carolinas and New England.

3. RYE GRADES PROMULGATED.

Federal grades for rye, effective July 1, 1923, have been promulgated by Acting Secretary C. W. Pugsley, under the authority of the United States grain standards Act. Rye is defined as any grain which before the removal of dockage consists of 50 per cent or more rye, and when free from dockage contains not more than 10 per cent of cereal grain of a kind or kinds other than rye. Five grades are provided for under the regulations. Copies of the grades may be obtained from the Grain Division in Washington or from any Federal Grain Supervision office in the field.

4. CENTER MARKET A PROFITABLE UNDERTAKING.

Over \$50,000 profits were turned into the coffers of the Treasury during the first year of operation of Center Market under the supervision of the department, which came to a successful conclusion on March 31. All accounts for the first twelve months have not been closed but the revenue derived from all sources will approximate \$233,000. The expenditures amount to about \$176,000. C. W. Kitchen, Superintendent, points out that unusually heavy bills for repairs and alterations were incurred during the first three months after the market was taken over from its private owners.

Financial reports of business done in the market during the past year show gross sales amounting to \$14,594,904. This figure includes wholesale business conducted in the building, but does not include sales made by the nearly 200 farmers who use the spaces provided along the South side of the building.

Center Market is by far the largest public market in the city of Washington, and one of the largest in the United States. Market stands are rented under yearly leases to 173 standholders classified as follows: 49 fresh meat dealers, 25 cured meat dealers, 24 fruit and vegetable dealers, 15 dealers handling dairy products, 12 bakery stands, 10 poultry and game dealers, 9 florists; 9 delicatessen stands, 6 fish dealers, 5 grocery stands, and 6 stands devoted to the sale of miscellaneous products such as confections, honey, market supplies, etc.

In addition to the market, the department operates a public cold storage warehouse and refrigeration pipe line service. This power plant refrigerates approximately 600,000 cucic feet of storage space. Part of this space consists of cooler boxes and cold rooms leased to private parties. A large part is cooled for public storage purposes, and a part cooled under refrigeration contracts. As in any other public cold storage warehouse, goods are received and delivered on negotiable and non-negotiable warehouse receipts. Over the market there are a large bowling alley and billiard parlor operated under lease, and an auditorium known as the Coliseum which is rented chiefly for basket ball games, bazaars, receptions, dances, etc.

Rules and regulations governing lessees in the conduct of their business in Center Market were issued by the Secretary. Several of these regulations relate to problems of sanitation, among them being a regulation providing for the inspection of meats sold in the market. G. A. Anthony, trained inspector, was transferred from the Bureau of Animal Industry to handle this work.

Much repair and improvement work has been done during the past year, a large part of which was done by the mechanics employed at Center Market. About \$25,000, exclusive of labor performed by the market force, was spent for: Painting; repairs to insulation in cold storage rooms; repairs, replacements and additions to mechanical equipment; enlarging and modernizing two rest rooms for patrons, market tenants and their employes; constructing five modern and sanitary stands for the sale of fruits, vegetables, fish, and poultry; and numerous repairs and alterations of a minor nature. The new stands were designed by and built under the supervision of J. F. Earghausen who is cooperating with Mr. Kitchen in the modernizing of market stands and equipment.

2

Upon the recommendation of the Superintendent, the District Commissioners recently promulgated a police regulation prohibiting the parking of passenger-carrying vehicles around Center Market for longer than one hour. This regulation has relieved congestion of traffic materially, especially on Saturdays, and is a direct benefit to market patrons.

At the suggestion and with the cooperation of the Superintendent, an advertising campaign, which is financed entirely by the dealers, has recently been inaugurated and advertisements are now appearing in Washington newspapers. These advertisements are institutional in character, and intended to acquaint the buying public with the opportunities for advantageous selection and purchasing at a centrally located market of this character.

A force of 60 persons is employed to operate and supervise the market. This force includes accountants, inspectors, refrigeration engineers, electricians, pipe fitters, carpenters, laborers, etc.

Center Market property was acquired by the Government a year ago at a cost of \$960,250 for the buildings and improvements. The land on which the market is erected has always belonged to the Government.

5. AIRPLANES TO BE USED TO ESTIMATE COTTON CROP.

Experiments in estimating cotton acreage from airplanes are to be made in the near future. From the three planes lent by the War Department to the Bureau of Entomology for distributing calcium arsenate dust over the cotton fields of the South, photographs of selected areas will be made from which this bureau hopes to determine acreage. Flying at an elevation of 10,000 feet, these machines could cover the entire cotton belt in 1500 flying hours. The details of the experiments have not been fully worked out as yet.

The work will be carried on in close cooperation with the Bureau of Entomology and the Army Air Service.

6. SERIES OF LECTURES ON AGRICULTURAL FINANCE TO BE GIVEN IN BUREAU.

Dr. William T. Foster, Director of the Francis D. Pollak Foundation for Economic Research, who will be in Washington in the near future to advise with the Chief and others regarding questions of agricultural credit and finance, will deliver a series of lectures for the benefit of memoers of the staff. These lectures on credits and finance will be given in the conference room of the Bieber Building at 3:30 p.m. for five consecutive days, beginning April 16. Workers who are interested in these subjects may attend the lectures by applying to F. J. Hughes through their respective division leaders.

7. AT THE BUREAU COUNCIL.

Half of the council hour was spent in South America with D. S. Bullock as agricultural guide. The Argentine, Chili and Peru were covered systematically with special attention given to leading or interesting agricultural conditions. In the Argentine, the decline of the live stock industry, for the present, was pointed out and the increase of cereal acreage, largely due to the need for cash. Among many other interesting points about Chili is its potential industry in perishables, including apples, musk melons and grapes and Chili's ability to supplement our crops of these fruits on the markets because of its opposite seasons. The excellent quality of very clean wool produced from rather indifferent sheep in Peru is notable, and the excellence of the old irrigation systems of the Incas, still in use, is of especial interest.

J. Clyde Marquis spoke of the recent visit of M. R. Harrison of Australia, mentioned elsewhere in this issue, and H. M. Dixon gave a brief review of his recent trip, traced the development of extension work in farm management and showed how it is gradually enlarging to include extension work in marketing.

W. R. Meadows described the meeting of the Texas Cotton Association at Dallas. Tex., which was addressed in the course of its program by Secretary Wallace, and was attended by representatives of the trade from Liverpool, Bremen and Havre, as well as by large delegations from the exchanges at New York and New Orleans. One of the most important lines of work at this meeting was the discussion and voting on resolutions brought before it by the resolutions committee. Following talks before the convention by Mr. Meadows, the resolution recommending a separate set of standards for Texas, Arkansas and Oklahoma cotton was voted down and no official expression of opinion was made regarding the Fulmer Act, recently passed, extending the use of the official cotton standards. Mr. Meadows assured the convention that their representatives would be invited to make suggestions at a preliminary meeting in Washington regarding the Secretary's regulations for the enforcement of the Act, and that the proposed draft would be placed before the cotton trade for criticism in a series of open hearings in the large cotton marketing centers throughout the country.

8. NON-TRANSFERABLE INTERCHANGEABLE SCRIP BOOKS TO GO ON SALE MAY 1.

Non-transferable, interchangeable scrip books, each containing 1300 coupons of the face value of $\tilde{\jmath}$ cents each, will be on sale at principal railway ticket offices May 1. These will permit travel on a 20 per cent reduction of fare, exclusive of Pullman. J. G. Cross has prepared memorandum on the sale and use of these books, which should be read by every one who has occasion to travel. If you have not seen this memorandum, be sure to ask your division leader for a copy.

Arrangements have been made with the Photographic Laboratory for the making of the necessary photographs to be pasted by the ticket agent in the space provided in the book. Each person using scrip must purchase a book on his transportation request.

MACHINE FOR MAKING TYPEWRITER RIBBONS WORKING SUCCESSFULLY.

A ribbon-making machine resurrected from rejected equipment and rebuilt by J. F. Barghausen is now producing ribbons which, so far as they have been tested, are of quality as good as, or probably better than, the regular contract ribbon. This conclusion is based on tests made in the Stenographic Section, which also indicated that these ribbons outwear by a considerable margin the ribbons under contract. These ribbons will be inked with black record ink. The ink will be applied rather lightly to prevent type filling. They will be kept in stock in the Section of Property and Supplies, and issued on the regular supply requisitions. Since the amount of material at present on hand for making these ribbons is small, it is requested that for a time requisitions for small quantities only be drawn. As soon as it is definitely determined that the demand for them is sufficient to justify ordering larger quantities of ribbon-making material, every effort will be made to keep in stock a supply sufficient to meet the demand, R. V. Bailey states.

The charge for these ribbons will be 16 cents each. The price of the contract ribbon is 24 cents each.

The spools on which the ribbons are wound and the boxes in which they are packed must be returned promptly to the Section of Property and Supplies. If this rule is not consistently observed, it may make it necessary to increase the charge for ribbons.

The manufacturers of the machine are so well pleased with the improvement that they are equipping their new machines with the type of bearings used by Mr. Barghausen.

10. STAFF PREFERS DIVERSIFIED AMUSEMENT.

Returns from the Bureau Party questionnaire indicate that of 624 employes voting, 212 prefer a minstrel show and dance. The returns may be summarized briefly as follows:

First	choice	Second choice
Minstrel show, refreshments and dance	212	57
Dinner, cabaret and dance	71	30
Masquerade party, refreshments and dance	53	38.
Vaudeville snow	34	48
Dance: At Center Market	12	13
At downtown hotel	41	28
Picnic	14	z
Card Party	5	
Card Party and dance	16	1
Moving pictures	3	
Dinner and cards	9	
Number not interested in any kind of party	154	

11. FURTHER SUGAR-BEET STUDIES OUTLINED.

Results of studies on the cost of producing sugar beets in Idaho were summarized, plans for the completion of manuscripts now in preparation were formulated and work contemplated for next year mapped out at a conference called by the Divisions of Farm Management and Cost of Production of this bureau and the Office of Sugar-Plant Investigations of the Bureau of Plant Industry. Workers who have been connected with the investigation since its inauguration in 1914 participated in the conference. Among those who took part were: Dr. C. O. Townsend, of the Bureau of Plant Industry, Byron Hunter, of Idaho, Ernest R. Johnson, of Washington, L. A. Moorhouse and S. B. Nucholls, of Colorado, and R. H. Wilcox, H. R. Tolley, R. S. Washburn, and M. R. Cooper, of this oureau.

12. WAR MEMORIAL COMMITTEE NEEDS ADDITIONAL FUNDS.

The War Memorial Committee needs \$1,500 to complete the \$10,000 fund required for the construction of the handsome memorial tablet to be placed in the Main Building in honor of the 57 employes of the department who lost their lives in the World War. W. C. Henderson, Chairman of the Department of Agriculture War Memorial Subscription List, states the tablet will be of pink Tennessee marble, 6 by 10 feet in size, and will be executed by a sculptor of national reputation. Each employe is asked to subscribe at least 25 cents to the fund. Cash payments may be made, or subscriptions may be made payable not later than January 1, 1924.

C. L. Snow, who is handling the campaign in this bureau, asks for the support of all in order that the bureau may do its duty and uphold its high standard. The quota for the bureau amounts to about \$234 for the 941 Washington employes. Eight of the former Markets employes made the supreme sacrifice, but so far as can be ascertained no Crop Estimates nor Farm Management people lost their lives. The Secretary has given his hearty endorsement of this project.

13. MR. EDLER ASKED TO SOLICIT FUNDS FOR BASEBALL:

C. J. Benner, manager of the department's base ball team, has asked G. C. Edler to solicit funds in the bureau for the team. The department holds a franchise in the Departmental League, the oldest and best organized amateur base ball league in the city. There are five other teams in the league, namely, Treasury, Navy, Bureau of Engraving, Government Printers, and Naval Hospital. One hundred dollars is needed immediately to cover the franchise fee. The season opens on April 23.

14. MEMORANDUMS TO THE FIELD.

Office of the Secretary Circular No. 114, regarding mailing of pamphlets or reports accompanied by letters.

Office of the Secretary Circular No. 115, relative to Veteran preference under Civil Service.

Office of the Secretary Memorandum No. 427, amending the fiscal regulations regarding bonds.

15. IN THE LIBRARY.

Among the accessions to the Bureau Library for the week ending March 30 are the following:

American Academy of Political and Social Science.

Annals., v.101, May, 1922. The ethics of the professions and of business. With a supplement: Modern China and her present day problems. Philadelphia, 1922.

Australia. Central Wool Committee.

Statistical bulletin No.2, wool season 1913-19. Melbourne, McCarron, Bird & Co., 1919. April 3, 1923 The B.A.E. News

Cowley, Abraham, 1618-1667.

... Of agriculture. [London, 1707] A photostat from his Works, v.2, ed. 10, 1707. (One of the earliest statements as far as is known of the need for training for agricultural work.)

Ericksen, E. E.

The psychological and ethical aspects of Mormom group life. Chicago, University of Chicago Press [1922]

Gericke, Martha L.

... Selected list of references on the preparation and use of illustrations; a bibliographical report submitted by Director A. C. True of the States Relations Service at the 36th annual convention of the Association of Land-Grant Colleges, Washington, D. C. Nov. 23, 1922... Prepared by Miss Martha L. Gericke...

Grain Dealers National Association.

... Proceedings of the 26th annual meeting ... at New Orleans, La., October 2, 3 and 4, 1922. Toledo, Ohio, 1922.

International Institute of Agriculture. Statistical Bureau. ... The cotton-growing countries. Production and trade. Rome, Printed by the International Institute of Agriculture, 1922.

Jackman, W. T.

Rural economics; abstracts of four lectures delivered ... at the C. S. T. A. convention. (In Scientific agriculture; la Revue agronomique Canadienne, v.2, No.12, Aug. 1922, p.387-399)

Mauritius. Registrar, Co-operative Credit Societies.

Report on the working of the co-operative credit societies for the year ended June 30th 1922. Port Louis, Printed by F. S. Passingham, 1922.

Sanders, V. A.

Behind the scenes on crop reporting. Government agents use every possible precaution to insure reliability to their estimates on yields. One report for New England.

(In Extension Service News, v.4, No.4, October 1922, Storrs, Conn., p.3)

Strickland, C. F.

... An introduction to co-operation in India ... London [etc.] H. Milford, 1922. (India of to-day, v.1)

U. S. Dept. of Interior. Bureau of Education.

... List of references on rural life and culture. Library leaflet No. 16. May, 1922.

U. S. Library of Congress. Division of Bioliography. ... List of recent references on the balance of trade, with special emphasis on invisible balance. Aug. 1, 1922.

EUREAU BREVITIES

16. WHAT FRUIT AND VEGETABLE INSPECTION KEEPS OUT OF YOUR FOOD SUPPLY is illustrated by a number of hand-colored photographs on exhibition in the display case on the seventh floor of the Bieber Building. The States in which cooperative shipping-point inspection is being developed are listed.

17. HANDLING COTTON - HOW TO PREVENT WEATHER DAMAGE is the title of a set of 40 lantern slides prepared by R. L. Nixon, of the Cotton Division, for use by the States Relations Service. This set of slides with explanatory text will be lent to others who comply with the departmental regulations.

18. WASHINGTON AND OREGON STATE LAWS have been amended so that any warehouseman within those States who operates under the United States warehouse Act and who wishes to operate also under State law may do so without filing a separate bond with the State. Under the rules and regulations of the Secretary of Agriculture an acceptable bond in the sum . prescribed must be furnished by the warehouseman.

19. A MONTHLY REVIEW OF THE FEED MARKET is now being issued by the Hay, Feed and Seed Division. The first review, compiled by G. C. Wheeler, was released Saturday to about 30 periodicals.

20. MODELS showing defective potatoes which should be excluded from the United States grades are now in process of preparation and will be sent to Food Products Inspectors in the field. The models made by Antonio Paladini, a local sculptor, are being painted under the direction of H. C. Wilcox, in charge of the Photographic Laboratory.

21. COST OF MILK PRODUCTION on forty-eight Wisconsin farms is the theme of S. W. Mendum's recent contribution to the cost studies of the bureau. It is Dept. Bul. No. 1144.

22. M. R. HARRISON, OF QUEENSLAND, AUSTRALIA, editor and publisher of the Produce Review, visited the bureau Monday and Tuesday of last week and conferred with bureau representatives concerning recent developments in agricultural legislation in Australia. Mr. Harrison has spent several months in the United States studying cooperative organizations. He was leader in the movement which resulted in the organization of government controlled wheat pools in Australia following the world war.

23. A TELEPHONE BOOTH has been installed in room 704, Bieber Building, for the use of those who broadcast market and crop reports via NAA, the Naval Radio Broadcasting Station, Arlington, Va. Broadcasting by "remote control" is done directly from the telephone in the booth. 24. FRUITS AND VEGETABLES for the "skeleton" crews of United States Shipping Board vessels laid up at New York and Norfolk are now being inspected by Food Products Inspectors of this bureau.

25. MISS BESSIE STRATTON, one of our former employes, who resigned September a year ago to resume her studies at Boston University, visited her former associates last week. She spent her Easter vacation in Washington to direct the pageant which was staged at the Mount Pleasant Congregational Church Sunday and yesterday.

26. GRAIN GRADING AND INTERPRETATION OF FACTORS OF GRADING are being studied at the Minneapolis Office of Grain Supervision by Ellis Monroe, of the National Milling Co. of Toledo. Mr. Monroe is spending a few months in Minneapolis to study the various qualities of milling wheat.

27. THE EXECUTIVE COMMITTEE OF THE NATIONAL ASSOCIATION OF STATE Marketing Officials will meet in Washington, April 16 and 17. Shippingpoint inspection, market reporting, city marketing and the standardization of fruits and vegetables are among the subjects to be considered.

28. THE WICHITA, KANS., office of the Food Products Inspection Service has been temporarily closed, effective April 1. J. H. Hocver has gone to Chicago, to assist in the work there.

29. IN THE BOWLING LEAGUE. Agricultural Economics won two games from States Relations Service and Farm Management lost two games to Plant Industry.

PERSONALS

Dr. W. J. Spillman left Washington March 27 for a month's trip through the States of Minnesota, North Dakota, South Dakota, Montana, Idaho, Oregon, and Washington. He will study agricultural conditions in the Northwest and confer with the officials of the state colleges of agriculture and the officials of the bureau located in those States. He will also address agricultural bodies in Spokane and other cities.

Confusion and delay in delivering mail results when letters are addressed "Mr. Wilcox," as it is difficult to determine whether the addressee is R. H. Wilcox, in charge of the Cost of Production Division, or H. C. Wilcox, in charge of the Photographic Laboratory. It is requested that in addressing either of these gentlemen, the initials as well as the surname be given.

E. O. Wooton, of the Division of Land Economics, discussed the relation of land tenure to the use of semi-arid land of Eastern Montana at the meeting of the Land Economics Round Table, March 27.

H. A. Spilman, Investigator in Package Standardization, will leave Washington next Monday for Louisville, Ky., Marietta, Ohio, and New Albany, Ind., to confer with various package manufacturers in connection with the enforcement of the Standard Container Act.

J. W. Tapp is at State College, Pa., conferring with officials there concerning the study of farm organization problems in Chester County. He will spend two weeks in Chester County before returning to Washington, in order to obtain preliminary information with regard to changes in farming in recent years and prices which are being received by farmers. He will also complete plans for the detailed survey of 500 farms, which will be made during the coming summer by the Division of Farm Management in cooperation with the State agricultural college.

G. C. Wheeler, of the Hay, Feed and Seed Division, spent last Thursday in Philadelphia, conferring with representatives of the New Jersey State Bureau of Markets and furnishing them information relative to the marketing of grain and feedstuffs.

The value of statistical and market information to the farmer and how he may use it will be discussed by W. F. Callendar, Roy C. Potts, E. W. Stillwell, and C. V. Whalin at States Relations Service conference today.

L. E. Gaylord was in Washington on Saturday to discuss with Messrs. Tenny and Potts plans for the inspection of dairy and poultry products for the Philadelphia Produce Exchange.

O. D. Miller has completed his crop-financing studies in Florida. On his way North, he stopped at Valdosta, Albany, Richland and Atlanta, Ga., to make peanut investigations. He will probably stop at one or two points in Virginia, arriving here the latter part of this week.

Mrs. Annie O'Brien Boyne, in charge of the char force, returned to duty yesterday after an absence of about ten days caused by a badly sprained ankle due to a fall.

Carl Nagel, of the Warehouse Division, will leave next Thursday for points in New England, New York and Pennsylvania to inspect wool warehouses and to investigate the handling, marketing, and storing of wool.

E. A. Boeger, of the Division of Farm Management, who has been absent for three weeks on sick leave, has returned to the office.

Edward Powers, Clerk at the Kansas City Live Stock, Meats and Wool office, resigned effective March 31. Joseph Dietrich, who will take Mr. Powers' place, reported for duty yesterday.

C. L. Pew, Statistical Clerk in the Chicago Live Stock, Meats and Wool Office, has been absent several weeks on account of an injury.

G. P. Williams of the Chicago office, Live Stock, Meats and Wool Division, who resigned March 31, will be re-employed temporarily to assist on some special bulletin work.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 10, 1923

Vol. 3, No. 13

BRARY

1. COTTON REPRESENTATIVES HEPE FOR CONSULTATION.

THE B A F. N

Representatives of cotton growers', shippers', and spinners' organizations are in Washington at the invitation of Dr. Henry C. Taylor, Chief of the Bureau, to consider tentative regulations of the Secretary of Agriculture under the United States Cotton Standards Act. The conference was called to order at ten o'clock Monday morning in room 411 by Dr. Taylor, who spoke briefly of the purposes of the meeting, which he then turned over to Lloyd S. Tenny, Assistant Chief, as presiding officer.

The organizations and their representatives are:

Staple Cotton Cooperative Association, Greenwood, Miss Savannah Cotton Exchange, Savannah, Ga Galveston Cotton Exchange & Board of Trade, Galveston, Tex.	.M. P. Rivers , None
New York Cotton Exchange, New York, N. Y Weld & Co., 32 Beaver St., New York, N. Y Memphis Cotton Exchange, Memphis, Tenn	.W. C. Neal
Norfolk & Portsmouth Cotton Exchange	
American Cotton Growers Exchange, Atlanta, Ga	
Geo. H. McFadden & Bro., Philadelphia, Penna.	W S Thomson
Texas Cotton Association	W J. Neale
Texas Cotton Association & Dallas Cotton Exchange	Bourne W.D. Felder
	and J.L. Goldman
Texas Cotton Association & Houston Cotton Exchange	
American Cotton Mfgrs. Association, Charlotte, N.C.	
New Orleans Cotton Exchange New Orleans La.	Ben J. Williams
New Orleans Cotton Exchange, New Orleans, La	.Ben J. Williams
New Orleans Cotton Exchange, New Orleans, La	.Ben J. Williams . None
New Orleans Cotton Exchange, New Orleans, La Augusta Cotton Exchange, Augusta, Ga New England Cotton Buyers Assoc., Boston, Mass	Ben J. Williams None Henry G. Brooks
New Orleans Cotton Exchange, New Orleans, La Augusta Cotton Exchange, Augusta, Ga New England Cotton Buyers Assoc., Boston, Mass Atlanta Commercial Exchange, Atlanta, Ga	Ben J. Williams None Henry G. Brooks
New Orleans Cotton Exchange, New Orleans, La Augusta Cotton Exchange, Augusta, Ga New England Cotton Buyers Assoc., Boston, Mass Atlanta Commercial Exchange, Atlanta, Ga National Association of Cotton Manufacturers, and Arkwright Club, Boston, Mass	.Ben J. Williams None Henry G. Brooks W. A. Stribbling Andrew Raeburn and
New Orleans Cotton Exchange, New Orleans, La. Augusta Cotton Exchange, Augusta, Ga. New England Cotton Buyers Assoc., Boston, Mass. Atlanta Commercial Exchange, Atlanta, Ga. National Association of Cotton Manufacturers, and Arkwright Club, Boston, Mass.	.Ben J. Williams . None .Henry G. Brooks .W. A. Stribbling

Field agents of the Bureau in attendance are W. P. Barbot, Chairman of the Board of Cotton Examiners, at New York City, A. C. Poulton, Chairman of the Board of Cotton Examiners at New Orleans, and B. R. Oastler, in charge of the Atlanta Office of the Cotton Division.

Upon the completion of the conference, a second tentative draft of the regulations will be made with due regard to the discussion. Full opportunity for a discussion of the draft of the regulations will be given in a series of hearings to be conducted in the principal spot markets, by Lloyd S. Tenny, Wm. R. Meadows, and others of the Cotton Division. The B.A.E. News

A provisional schedule of these hearings is announced as follows:

Norfolk, Virginia	April	23	New Orleans, La.	May	1
Charlotte, N. C.	- 11		Houston, Tex.	11	3
Augusta, Ga.	11	25	Dallas, Tex.	tr	3
Savannah, Ga.	11	-	Little Rock, Ark.	tt.	4
Atlanta, Ga.	17		Memphis, Tenn.	17	5
Montgomery, Ala.	11	30	- ,		-

Subsequent hearings will probably be held in New York and Boston, after which the regulations will be drafted in their final form, and presented to the Secretary for his action.

2. RYE STANDARDS ISSUED IN VARIOUS FORMS.

The official grain standards for rye, effective July 1, will soon be available in three different forms to meet different kinds of needs: 1) Formal and official form of the standards are in Service and Regulatory Announcements No. 73 now in press; 2) A vest pocket handbook, similar to those containing the grades for the other grains, for the use of inspectors and others actually working with the grades has reached proof form, and 3) mimeographed circulars giving the standards and notice of their promulgation were issued last week to fill immediate demands and to comply with the law requiring that 5 months notice be given to the public before such standards become effective.

3. MIDDLEMEN MARGINS STUDIED IN SEVERAL CITIES.

Preliminary to extensive studies of the cost of marketing staple fruits, vegetables and dairy products, which the Federal Bureau of Agricultural Economics proposes to make, studies of the middlemen's margins are under way in several of the large markets of the country. In cooperation with the Port of New York Authority the retailing and wholesaling margins for certain commodities are being ascertained. Arrangements have been completed for similar studies in Philadelphia and Chicago with the University of Pennsylvania and Northwestern University, respectively. Graduate students will make the investigations and will base their theses for doctor's degrees on the results of the studies. The retail marginal studies begun in Boston last year, with the cooperation of the State Division of Markets, are extended this year to including additional commodities. Similar data are being secured for Washington, D. C. By comparing the results of these simultaneous investigations it is expected that many conclusive facts will be obtained.

4. CHAIRMAN CROP REPORTING BOARD DESIGNATED.

William A. Schoenfeld, Director of Market Research, has been designated Chairman of the Crop Reporting Board, until further notice, vice Nat C. Murray, resigned, in a memorandum from the Acting Secretary.

5. NEW SERIES OF BULLETINS ESTABLISHED.

Statistical bulletins of the bureau will hereafter appear in a series especially designed for them and established in the Acting Secretary's supplement to Memorandum 412.

Sirteen bulletins are planned for the series, to cover these commodities: Cold storage holdings of certain food products; horses, mules and tractors; sheep, lambs, wool, goats, mutton and wool; vegetables; fruits; seeds; potatoes; wheat; tobacco; rye, oats, barley, rice, buckwheat, grain sorghums and flax; cotton; hay and feeds; cattle, calves, beef, veal, hides and skins; hogs and pork; corn; and dairy and poultry products. The first of these bulletins, covering cold storage holdings, has already been submitted,

The memorandum establishing this series defines it as follows: <u>Statistical Bulletin Series</u>: Statistical bulletins for this series shall contain statistics relating to one or more closely related agricultural commodities. Such bulletins will contain all available statistics, annual, monthly or weekly, according to the data and as seems best in each case. In addition to the statistics for the production year given in each bulletin, comparable data will be given for as many years in the past as it seems desirable to give, for use in noting trends. Such bulletins will contain, insofar as possible, statistics of production, movement from the farm, receipts at principal markets, reshipments, farm and market prices, exports and imports, production in foreign countries, and foreign market prices.

6. IDAHO LETTUCE SUMMARY IN DEMAND.

Growers, dealers, traffic officials in Western states and other parts of the country are demanding many copies of the comprehensive summary of the Idaho lettuce season recently prepared by C: E. Schultz. Fayorable comment is frequent and many newspapers including The Packer, have copied the summary, as a whole or in part. The report, besides giving a general review of the Idaho lettuce deal of the season 1922, covers such items as varieties, cultural notes, methods of harvesting and packing, size and quality of the produce, inspections, origins and destinations of Idaho lettuce shipments, and transportation costs. Short reviews of the lettuce season on the largest markets prepared by the local representatives of the bureau are given. The report closes with an acknowledgement of effective cooperation from dealers, railroad men and other workers and offices of the market news service.

7. IT WILL BE A MINSTREL SHOW - MAY 9 IS THE DATE.

The popular vote, recorded in our last issue, carried the day. The Bureau get-together will take the form of a minstrel show followed by refreshments and dancing. Bureau talent will provide the entertainment so that all are assured of full 50 cents worth of fun. The Show will be in the Center Market Auditorium, of course, and the date is May 9. Note it on your memorandum pad and keep the evening open.

Representative committees have been built up as follows. If you don't hear all about the plans ask about them and help with them:

EXECUTIVE COMMITTEE: W. A. Wheeler, Chairman. Members: C.J. Galpin, J. C. Marquis, W. A. Schoenfeld, Lloyd S. Tenny and Chairmen of all other committees. C. L. Snow, Secretary.

PROGRAM COMMITTEE: E. W. Stillwell, Chairman. Members: Mrs. Ashton, Misses Bowdler, Bradshaw, Ford, Olcott, Mrs. M. B. Thompson; Messrs. Anholt, Becker, Borders, M.R. Cooper, E. J. Dickson, Galpin, Gilbert, Gibbons, H. K. Holman, Hamilton, Luedtke, Marquis, Morrison, Arthur Palmer, G. T. Willingmyre.

PUELICITY COMMITTEE: Miss C. M. Viehmann, Chairman. Members: Mrs. Albaugh, Mrs. Dunton, Miss Anna Elder, Mrs. Froehlich, Misses Hazlett, Ethel Hall, Joyce, Massey, McShane, Niles, Mrs. M. R. Peirce, Misses Rhodes, G. L. Richie, Mrs. Sollers, Mrs. Tetreault; Messrs. Lloyd Burk, H. M. Dixon, F. J. Blair, Earp, Froehlich, Hoover, Millard, F. E. Nelson, Patton, Potts, Peabody, Samson, Skinner, Teele.

REFRESHMENT COMMITTEE: Miss Bertha Henderson, Chairman. Memoers: Miss Barksdale, Mrs. C. L. Carson, Mrs. Cavanagh, Miss Damon, Mrs. Fellers, Misses E. B. Johnson, Martha Johnson, Mary A. Kelly, Veda Larson, Mrs. Swayne, Misses Claudia Thompson, Watt; Messrs. Collier, Morales, Rohrman, Slocum, Wilkinson.

RECEPTION COMMITTEE: F. J. Hughes, Chairman. Members: Miss Ellerbrock, Mrs. E. Grey, Miss Gries, Mrs. Isbell, Misses M. G. Lacy, Leonard, Harriet Smith, Sherman, Mrs. Latham, Miss Vance, Mrs. Wright; Messrs. John Bell, L. M. Davis, W. L. Evans, Gage, L. C. Gray, Haas, Hess, Kitchen, Krueger, Meadows, Pevare, Quinn, Swarthout, Sweitzer, Wm. L. Smith, Elmer Strang, Wade, R. H. Wilcox, Whaling.

DANCE COMMITTEE: G. C. Edler, Chairman. Members: Mrs. Mattie Adams, Miss Bonebrake, Mrs. Custer, Mrs. Darrow, Misses Faith, Jenkins, Giltrude, Esther Johnson, Pokoray, Rayland, Mrs. M. K. Talbert, Miss Blanche Wilson; Messrs. Burmeister, Boerner, LaScola, McQuinn, W. M. Richardson, W. M. Stevens, B. B. Smith, Weitz.

DECORATION COMMITTEE: Miss Mayme Parker, Chairman. Members: Misses Bayliss, E. E. Clark, Florence Lee, Helen Lee, Lang, Lodge, Mrs. Locke, Mrs. Peake, Mrs. Theriault, Mrs. Wiley, Miss Wanstall; Messrs. Chambers, Hodge, Reed, R. W. Roberts, Schaben.

HALL COMMITTEE: J. F. Barghausen, Chairman. Members: Messrs. T.J.C. Baker, J. M. Byrnes, Duvall, Pruett, Hannon, Walleigh.

3. FARM POPULATION DEMONSTRATION HAS IMMEDIATE RESULTS.

Dr. Charles J. Galpin was so successful in his attempted demonstration that complete statistical information respecting farm population of all counties of the United States is in demand that the Census Bureau has asked to publish this study. Accordingly the manuscript has been withdrawn from the Department publication channels and will be turned over to the Bureau of the Census to be printed as a Census monograph on Farm Population.

For some years Dr. Galpin has believed that agricultural economists stood in need of this information. Under his direction, therefore, Miss Veda B. Larson, with the aid of a staff of clerks, for the past year and a half has been tabulating from the 1920 Census schedules a full set of tables giving in detail the composition and characteristics of the farm population of eight counties. This was to be in the nature of a demonstration of the value of such statistics, and was intended as a Department bulletin of some two hundred pages.

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The Bureau of the Census, which has always cooperated in the study, grew interested in the tables as they neared completion, and finally became convinced that there was a place in the body of the United States statistics for a detailed analysis of farm population.

9. MAKE THEM SHORT AND POINTED.

Farmers' Balletins are to be short hereafter, in response to a letter from the Assistant Socretary addressed to Dr. Taylor. The desirability of brevity in Farmers Balletins has always been recognized but it has not been insisted upon. Shortage of funds as well as consideration for farmers compel brevity now. The letter reads in part as follows:

"In looking over at random a large number of Farmers' Bulletins recently issued it seems to me that many of them could be greatly reduced in size by omitting much technical matter and material describing experiments. Many such publications containing from twenty-four to eighty pages could have been condensed to sixteen pages or less and still have carried the practical instructions to the farmers.

"I wish that you would make special efforts to see that in the future the size of Farmers' Bulletins is restricted to as few pages as possible and only in special cases permit such bulletins to run over sixteen pages."

10. BUREAU PARTICIPATES IN THREE COOPERATIVE NEW ENGLAND STUDIES.

Methods of trucking perishable foodstuffs in the wholesale trade of the city of Boston is being studied cooperatively by the Massachusetts Agricultural College, the Boston Chamber of Commerce, the Massachusetts Institute of Technology and this Bureau. Types of organizations employed in the trucking of perishable foodstuffs in Boston, facilities afforded, charges made, routing and terminals of such traffic and the limitations encountered are phases of the investigation.

Another study by these cooperative agencies covers methods of handling perishable food products in the Boston railway terminals to determine the present and possible relation of the railway terminals to the centers in Boston for the marketing of products. The study should suggest what changes, if any, should be made in the handling of such products and in the relations of the terminals to the markets.

Influence of push-cart vendors on glutted markets is the subject of joint study by the Massachusetts Division of Markets and this Bureau. The push-cart man, although frequently mentioned in connection with market problems, has not been carefully studied and it is thought that much new information will be obtained regarding volume, type, and condition of produce retailed in this way, and the margins on which the business is handled.

The work of the cooperative agencies in all three studies is coordinated through the New England Research Council.

11. BELLEVUE VOCATIONAL STUDENTS VISIT OMAHA STOCKYARDS.

First hand information concerning the classification and grading of live stock at the market centers, the object of this work, rules and practices of buyers and sellers, and methods of handling live stock, was gained

by approximately 50 of the students at the Bellevue Vocational Education school, located eight miles south of Omaha, on their visit to the Omaha stockyards recently.

These disabled veterans of the World War are studying agriculture and specializing in the subject of live stock. The class is handling a herd of dairy cattle for practical experience and expect to feed a string of cattle.

J. J. Reed, instructor in agriculture at Bellevue, accompanied the class. Charles Bruce, local representative of this Bureau, planned the trip to utilize the short time to the best advantage. Elmer Lende explained the classes and grades of hogs, emphasizing the various features of the day's trade and giving a clear idea as to the manner of transacting business. J. D. Hale pointed out the classes and grades of bovine stock represented in the day's receipts, and Mr. Bruce took the visitors through the sheep barns. The students kept their guides busy answering a rapid fire of questions. B. B. Mace Jr., formerly connected with the Division of Live Stock and Meats, is in charge of the Bellevue School.

12. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending April 6 are the following:

McKee, Henry S. The A B C's of business ... New York. The Macmillan company, 1922. Morris, Lloyd. A. E.'s study of political ideals. (In the Outlook, March 14, 1923, p.497-498, port.) A. E. is the pseudonym of George William Russell. Moulton, Robert H. Estimating the nation's crops ... (In the Outlook, Feb. 28, 1923, p. 402-403) Rosenthal, M. S. Technical procedure in exporting and importing ... 1st ed. New York, McGraw-Hill book company, inc., 1922. Sörensen, S. Danish seed industry ... Reprinted from the January fifth, February second and March second issues of Seed world ... 1923. U. 5. Dept. of agriculture. Bureau of agricultural economics. ... Hay inspector's handbook no.2. [Washington, D. C., 1923] Visher, S. S. Tropical climates from an ecological viewpoint ... Reprinted from Ecology, v.4, no.1, Jan. 1923.

Wilson, T. E. ... The Institute and its development plan. General survey of the series... Chicago, 1923. (The packing industry; a series of lectures given under the joint auspices of the School of commerce and administration of the University of Chicago and the Institute of American meat packers. Introductory lecture)

Wyman, Walter F. Export merchandising... 1st ed. New York, McGraw-Hill book company, inc., 1922.

OFFICIAL ITEMS

13. MANUSCRIPTS SUEMITTED BY THE BURFAU IN MARCH.

Bell, John O .: Cold Storage Holdings. For Department Bulletin.

- Gatlin, George O.: Marketing Southern Sweet Potatoes. For Department Bulletin.
- Henderson, B.: Buying a Farm in an Undeveloped Region. Farmers Bulletin.
- Service and Regulatory Announcement No. 73.: Official Grain Standards of the United States for Rye.
- Shollenberger, J. H., Marshall, W. K., and Coleman, D. A.: Experimental Milling and Baking. Department Bulletin.

Articles have been approved for publication in the following periodicals:

Barr, J. E .: Buy Only Improved Cotton Seed. For Southern Ruralist.

Earr, J. E.: Delinted Cotton Seed. For Southern Cultivator.

Barr, J. E.: Summary of the Vegetable Seed Situation. For Seed World.

Collier, G. A.: Hay Grades for the Farmer. For Farm Life.

- McCarthy, B. F.: Standardization and Market Reports of Live Stock, Meats and Wool Division. For Three-Seventeen.
- Sherman, Caroline B.: Millers Commend Radio Market Reports. For Northwestern Miller.

Sherman, Caroline B .: Radio Market Reports for Banks. For Banker-Farmer.

Sherman, Caroline E.: Know Your Markets if you Would be Successful. For Modern Farming. Sherman, Caroline B .: Uncle Sam as Market Master. For The Survey.

Stewart, C. L.: To Forge Ahead at Farming. For Journal American Bankers Association.

14. MILEAGE REIMBURSEMENT FOR PERSONAL CARS ON OFFICIAL USE.

Effective July 1, 1923 this department may again authorize members of the staff to use personally-owned vehicles in official work at official stations and be reimbursed for such use on a mileage basis, according to the Agricultural Appropriation Act for 1924. Memorandum 428 gives further details.

15. TRANSFER OF FUNDS TO FOLLOW PRESCRIBED PROCEDURE.

Procedure to be followed in vouchers involving transfers in funds between appropriations for supplies furnished or services rendered, between departments, bureaus, offices and establishments, is given in detail in Memorandum No. 429.

16. MEMORANDUMS TO THE FIELD.

Office of the Secretary Memorandum No. 412 (Supplemental) regarding the series of department publications.

Office of the Secretary Memorandum No. 423, relative to mileage rates for use of personally-owned vehicles at official stations.

Office of the Secretary Memorandum No. 429, regarding payment by disbursing offices of vouchers involving appropriation credits.

BUREAU BREVITIES

17. BUREAU COUNCIL did not meet this week.

13. TEMPORARY FIELD STATIONS FOR STRAWBERRY REPORTS will open at Chadbourn, N. C., on April 23; at Judsonia, Ark. on May 1; and at Ripley, Tenn., on May 1.

19. NEW MOTION PICTURE FILMS of the department will be shown at Central High School Auditorium, April 13 at 3 p.m. Dr. Hubert Work, Secretary of the Interior will make an address and there will be entertainment features. Tickets may be obtained from C. L. Snow, Room 603, Bieber Building.

20. ATTENTION BOWLERS! A three ball bowling tournament will be held on April 11 by the Department Bowling League for the benefit of an old department employee, 25 years in the service, who needs help. Separate prizes every hour for men and women. Ladies bowl from 7 to 10 p.m.; men from 2 to 12 p.m. Remember the date and place: April 11 at the Recreation Alleys, 913 G Street, N.W., Third Floor.

21. SEACE CHANGES in the Division of Agricultural Cooperation place C. L. Christensen in Room 507 Bieber Building and W. Mackenzie Stevens in Room 513. Both may be reached on telephone Branch 526. 22. MARKET REPORTS ON LAREDO ONIONS were issued for the first time this season on Friday April 6. V. D. Callanan will cover the Laredo territory until the close of the field office about May 12.

23. TESTS IN RECEIVING MARKET REPORTS BY RADIO will be conducted at the market news station on potatoes to be opened at Hastings, Fla., about April 15. Similar experiments have been conducted at Rochester, N. Y. during the past several months. At Rochester, A. L. Thomas, telegraph operator was very successful in copying reports broadcast from Arlington, Va. If these tests prove as successful in the South, numerous field stations may be equipped with radio receiving apparatus.

24. ABSTRACTS FROM SEVERAL HUNDRED LETTERS received from users of radio market reports, including many farmers, millers, grain dealers, elevator operators, bankers, and men engaged in other occupations, have been bound in duplicate volumes and are now available in the Division of Information. Besides their use within the Department, several cutside writers have made use of them as the basis for articles.

25. A TEN-CENT LEATHER BELT, bought at a ten-cent store, has been found to work well on a mimeograph in the New York office, according to word received from Charles McCaffrey. The belt takes the place of one costing \$1.50 at the regular mimeograph supply house.

26. EMPLOYEES INJURED ON THEIR WAY TO OFFICE are not entitled to compensation under the U.S. Employees' Compensation Commission, according to a recent letter received from that Commission. In the case in question the employee had been injured while getting on a street car before reporting to his office for the day.

PERSONALS

Dr. Taylor spoke at the Alpha Zeta luncheon last Monday on the Elements of Success. Roy C. Potts, president of the local chapter, presided.

Lloyd S. Tenny, Assistant Chief, will leave Washington early next week to conduct hearings on the proper application of the official cotton standards with a view to promoting their use in interstate and foreign commerce.

W. A. Schoenfeld, Director of Research, today represents Dr. Taylor, in New York, at the meeting of the Committee on Relation of Highways and Motor Transport to Other Transportation Agencies, of the U.S. Chamber of Commerce. Wednesday will be spent in Boston. Mr. Schoenfeld then goes to Atlanta to meet Mr. Gage. Together they will discuss cooperation in reporting crops and live stock with the Georgia Department of Agriculture and the Georgia State College of Agriculture.

A. W. McKay, Division of Agricultural Ccoperation, addressed the Cumberland Agricultural Society, Cumberland, Md., yesterday on Elements of Successful Marketing. .C. L. Brown, of the Rochester office of the Fruit and Vegetable Division, addressed the farm management seminar at the New York State College of Agriculture, last week, on the Federal market news service.

F. G. Robb left last Wednesday for a three-weeks trip in the interest of shipping-point inspection. His first stop was at Cleveland, Tenn., to confer with growers and shippers regarding possible shipping-point inspection on Fastern Tennessee strawberries. On Monday he met H. W. Samson at Jacksonville, Fla. Together they are visiting a number of points in that State. They will also confer with State marketing officials, growers, shippers and dealers in Georgia, North Carolina, and South Carolina who are interested in establishing shipping-point inspection in their States.

H. W. Samson was in Trenton, N. J., last Thursday consulting with officials of the State Bureau of Markets on fruit and vegetable standardization. On Sunday he-left for Jacksonville, Fla., to join Mr. Robb.

R. H. Wilcox, in charge Division of Cost Production, has returned from a two-weeks' review of the cost-accounting routes in the Northwest on which he helped to reorganize and improve methods now in use in the cooperating States. On his return Mr. Wilcox conferred with Dean Cooper and Prof. Nicholls in Kentucky in regard to extending the cost of production work in that State.

Miss Catherine Viehmann, Editor of the B.A.E. News, is spending a week's vacation in the Adirondack snows.

Thomas E. Moore of Minneapolis has been appointed clerk to succeed B. J. Geygan in the Minneapolis office of the Grain Division.

O. D. Miller, Fruit and Vegetable Division, and Gordon F. Cadisch, Division of Agricultural Finance, returned last week from a two months' investigation in Florida and Georgia of methods of financing the production and marketing of fruits and vegetables.

Miller Hamilton of the Division of Information has been transferred to the Forest Service, effective yesterday. Mr. Hamilton has been with the Bureau for three years, during which time he served as editor of The Market Reporter and of Weather, Crops, and Markets. Mr. Hamilton has also been active in the development of the Bureau's market information service. In the Forest Service he will be identified with the Branch of Public Relations as a special writer.

Carl Nagel left last week for New England on business connected with wool marketing, including the inspection of the wool warehouse at White River Junction which has applied for a license under the U.S. Warehouse Act.

W. C. Funk, Assistant Farm Economist, has been transferred to the agricultural division of the Tariff Commission. He will work on production costs with special reference to citrus fruits.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONO UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

THE B. A. E. NE

. April 17, 1923

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Vol. 8, No. 16.

1. STATE MARKETING OFFICIALS VISIT BUREAU.

The executive committee of the State Marketing Officials met with bureau officials yesterday and listened to fifteen-minute discussions of important phases of our work. Conferences are also being held today.

Dr. H. C. Taylor opened the conference with an explanation of the organization of the bureau. He told of the efforts we are making to coordinate our work with the activities of the States, and answered questions relating to bureau policy within the States. He also emphasized the need for well-trained men to take up marketing work.

W. F. Callander spoke on live stock estimates from the standpoint of the expansion of the present service with a view to including more commercial information. Radio market reporting was discussed by J. Clyde Marquis, while several topics were covered by W. A. Sherman, including shipping-point inspection and the standardization of fruits and vegetables. The program also included the following: City marketing investigations by W. A. Schoenfeld; Agricultural Credits Act of 1923 by V. N. Valgren; Packers and Stockyards Act by Chester Morrill; The United States warehouse Act by H. S. Yohe; Capper-Volstead Act by L. S. Hulbert; and a discussion of legislative bills relating to agriculture pending when Congress adjourned by H. F. Fitts.

The State marketing officials in Washington include: W. A. Munson, Director, Division of Markets, Boston, Mass.; Gustav P. Warber, Virginia Polytechnic Institute, Blacksburg, Va.; J. H. Meek, Director, Division of Markets, Richmond, Va.; A. L. Clark, Chief, Bureau of Markets, Trenton, N. J.; F. B. Bomberger, Assistant Director of Extension, University of Maryland, College Park, Md.; H. D. Phillips, Chief, Bureau of Markets and Storage, Albany, N. Y.; S. B. Shaw, Specialist in Horticulture, University of Maryland, College Park, Md.; Porter R. Taylor, Acting Director, Bureau of Markets, Harrisburg, Pa.; and C. R. White, Chief of the License Bureau of the New York Department of Farms and Markets, Albany, N. Y.

2. TENTATIVE GRADES FOR EGGS PROPOSED.

Tentative grades for edible eggs have been proposed by the Division of Dairy and Poultry Products. Specifications which have been mimeographed provide for five grades for eggs of sound, clean shells, two grades for eggs of sound, dirty shells, and one grade for cracked eggs.

The circular points out that the important quality factors to be considered in establishing grades for eggs are shell, air cell, aloumen, yolk and development of the germ. Size, color and weight are not indicative of edible quality in eggs, but are factors which may influence the market value of eggs, and are therefore taken into consideration in the grade specifications, it is pointed out.

3. WAREHOUSE DIVISION REPRESENTATIVES FROM COTTON BELT CONFERRING HERE.

More specific instructions as to what will be expected of field men in the way of examining the operations of warehousemen are being imparted to the group of representatives of the Warehouse Division from the cotton-States who came to Washington yesterday to confer with H. S. Yohe and other members of the division in Washington. At the conference of cotton warehousemen called by Mr. Yohe at Memphis March 20, many problems were presented which will be discussed by the field and Washington forces with a view to definitely disposing of them. Such subjects as preservation of samples when grade is not stated on the receipts, insurance rates and credits, bond premiums and general plans for the next cotton season will be fully discussed.

The warehouse Act as amended, February 23, 1923, will also be considered with a view to suggesting such amendments to the regulations and such revision of forms as may seem necessary to give the public the benefit of the amendments.

While in Washington all field employes will be given an opportunity to familiarize themselves with the new cotton standards to become effective August 1.

Those in attendance are: James P. Brown, Joseph H. McLure, Robert C. Rowland and H. B. Miller, of the Raleigh Office; F. G. Crout, John P. Joines, John T. Coffee, Knowlton L. Hollis, John F. Treadaway, Curtis C. Bost, of the Atlanta Office; and R. L. Newton, R. D. Cunningham and E. J. Truemper, of the Dallas Office.

4. REGROUPING OF SERVICE UNITS CONTEMPLATED.

Reorganization of the service units of the bureau, formerly known as the Division of Operation, will be the result of the study now being made by Herbert S. Ward who has been detailed from the Secretary's Office for this efficiency work. Mr. Ward is now located in room 702, Bieber Building, and is working in close touch with Dr. Taylor, Messrs. Tenny, Schoenfeld and Marquis.

Miss Charlotte M. Ellerbrock has been detailed to act as Mr. Ward's secretary, and H. H. Hart, formerly Assistant in the Personnel Section, is serving as Mr. Tenny's secretary.

5. ADDITIONAL SCHOOLS FOR HAY INSPECTORS PLANNED.

A school for hay inspectors at the Hay Standardization Laboratory, Alexandria, Va., will be held as soon after July 1 as the necessary arrangements can be made. The course will cover a period of about three weeks and will include thorough training in the application and use of the United States grades for timothy, clover and mixed grass hay and their mixtures. Other schools will be held from time to time as occasion warrants.

6. ARE YOU LUCKY?

Some one must be, and you may be the one. So be sure to buy a lucky ticket for the minstrel show and dance to be given by the bureau, May 9 at

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Center Market Auditorium. If the number of your ticket is drawn at the fete, you will be the recipient of one of the gifts.

All of the committees have met, and plans for the party are well under way. The Entertainment Committee, with E. W. Stillwell at the helm. is shaping up an excellent program, while Miss Henderson and other members of the Refreshment Committee promise only the best ice cream and cake.

McWilliams' orchestra will furnish the incentive for the dance, and Dave McWilliams needs no introduction to followers of Terpsichore.

Tickets at 50 cents each will go on sale April 30. They may be obtained from the representative of your division on the Fublicity Committee.

Secretary and Mrs. Wallace and Assistant Secretary and Mrs. Pugsley have been invited as guests of honor.

7. HELP! YOUR SUGGESTIONS ARE NEEDED.

Skits and jokes for the minstrel show are desired by the Entertainment Committee. Inasmuch as this is your party, help make it a success by contributing your bit. E. W. Stillwell, chairman, located in room 500, Bieber Building, will welcome any suggestions you have to offer. Do not delay - see or write him today.

8. MEMORANDUM TO THE FIELD.

Office of the Secretary Memorandum No. 430, establishing an Office of Traffic Management in the Office of the Secretary.

9. IN THE LIBRARY.

Among the accessions to the Bureau Library for the week ending April 13 are the following:

American Bankers Association. Commission on Commerce and Marine. Russia; a consideration of conditions as revealed by Soviet publications. New York? 19221

American Warehousemen's Association. Bulletins 251-262. Washington, D. C. [1921.]

Ashby A. W.

Standards of production in agriculture. London, New York [etc.] Longmans, Green and Co., 1922. (Reprinted from the Edinburgh Review, Jan. 1922.)

Contains a table comparing human and horse labor in several European countries.

Ashby A. W

The value of economic study in agricultural education and farm management.

(In the Journal of the University College of Wales, Agricultural Department, v.10, 1921, p.3-13)

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Carrier, Lyman.

The beginnings of agriculture in America. New York [etc.] McGraw-Hill Book Company, Inc., 1923.

Gini,

Report on the problem of raw materials and fcoastuffs. [n.p., 1912?] (Articles on cereals, wool and cotton by Professor Vinci. Articles on Coal, mineral oil, iron industry and chemical manures by Dr. Sloutski and Professor Vinci)

Gt. Brit. Dept. of Scientific and Industrial Research. Report, 1921/22. London, H. M. Stationery off., 1922.

Mexican Year Book; the standard authority on Mexico, 1920-21. Ed. by Robert Glass Cleland, Los Angeles, Mexican Year Book Publishing Company, 1922.

National Farmers' Union. Year book, 1923. London, National Farmers' Union, 1923.

New Zealand - Dept. of Agriculture.

Return of sheep owners and of the number of sheep and lambs in each county on the 30th of April 1921 and 1922. Wellington, 1922.

U. S. Bureau of the Census.

...Cotton production and distribution, season 1921/22. Washington, D. C., 1923.

U. S. Bureau of Foreign and Domestic Commerce. Trade information bulletin.

No.31. Brady, G. S. Argentine petroleum industry and trade.

No. 32, Masters, F.R. Textile market of Cuoa.

No. 83, Blake, M. Economic conditions in Alcania.

No.34, Brady, G.S. Argentine market for market vehicles.

No.35, Batchelder, C.C. Selling American goods in British India. 1923.

Weddel, W., & Co., Ltd. ... Annual review of the frozen meat trade, 1922 and supplements 1-2. London, W. Weddel & Company, Ltd. 1922.

Yantis, R. E.

... Farm acreages, values, ownership and tenancy; production of principal crops by counties. Farm indebtedness and expenditures, number and value of principal live stock and other industries. Resident and non-resident ownership and large holdings of land. Austin, Texas [1922?] (Texas Dept. of Agriculture. Bulletin No. 70.)

BUREAU BREVITIES

10. WOOL STANDARDIZATION is the subject which most interests Mr. Levering of Eaveson, Levering & Company, commission wool sorters, graders and scourers of Camden, N. J., according to his statement made to G. T. Willingmyre last week when he visited our wool standardization laboratory. The Eaveson, Levering firm is one of the largest of its kind in the country. Mr. Levering expressed the hope that standardized wool grades would be promulgated at an early date.

11. SOME OF THE PROBLEMS IN WRITING THE FARMERS' BULLETINS were discussed at the weekly extension conference of the States Relations Service, April 10. J. Clyde Marquis and Miss Caroline B. Sherman from this bureau took part in the discussions. Miss Sherman reports it was a very full meeting, representatives from nearly all bureaus being present. Both authors and editors took part.

12. MR. SHOLLENBERGER'S ARTICLE on the Influence of Relative Humidity on Flour Milling Results has been widely used by milling journals. Usually it has been printed in full and often editorial comment is made. Under various titles it has appeared in the following journals among others: American Miller, Dixie Miller, Miller's Review, Modern Miller, National Miller and the Southwestern Miller.

13. MOTOR TRUCKS ON CORN BELT FARMS form the subject of Farmers' Bulletin No. 1314, just off the press. This bulletin was prepared by H. R. Tolley and L. M. Church when Mr. Tolley was in the Bureau of Public Roads. It is, therefore, a contribution from that bureau. The bulletin is based on the experience of more than 500 grain and live stock farmers located in the corn belt, each of whom has owned and used a motor truck over two years.

14. CURRENCY AND CREDIT is the subject of the series of five lectures being given this week by Dr. William T. Foster, Director, Francis D. Pollak Foundation for Economic Research. The lectures are given at 3:30 in the conference room of the Bieber Building.

15. PRICES OF VARIOUS FEEDS at the principal markets in Connecticut are desired by the State Board of Agriculture at Hartford. For the present, quotations on feedstuffs will be published weekly in the Market Bulletin of the State Board.

16. SOME OF THE WAYS WE UTILIZE THE NUT BARNUM MADE FAMOUS are shown in the photographic series displayed on the seventh floor of the Bieber Building. Cleaning factory scenes from the peanut center of Virginia are very interesting.

17. THE CHICAGO HIDE, FUR AND WOOL HOUSE will pay to the Government approximately \$6,336, the amount of excess wool profits plus interest on deferred payment, according to the decision of the Cheyenne, Wyo., court where the case came to trial.

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18. THE BUREAU COUNCIL did not meet yesterday morning.

19. ASSISTANT TRADE COMMISSIONER GEORGE HOWARD, United States Department of Commerce, to be stationed at Shanghai, China, who conferred with G. T. Willingmyre last week, showed keen interest in the wool standardization work.

20. IN THE BOWLING LEAGUE. Agricultural Economics won two games from Plant Industry and Farm Management lost three games to Accounts last Wednesday.

PERSONALS

Representatives of the Railway and Warehouse Commission of Minnesota conferred with the Chief and members of the Grain Division in Washington last Wednesday and Thursday, relative to wheat grades.

W. A. Sherman addressed the California Society at its meeting in Washington last Thursday evening. The lecture, which was an illustrated one, was on the development of the cantaloupe and lettuce industries of the Imperial Valley.

R. P. Teele, of the Division of Land Economics, left yesterday for points in Virginia, North and South Carolina, Georgia, Alabama, and Florida to study methods of land reclamation and settlement.

Miss Mary G. Lacy, Librarian, will leave Washington the latter part of this week for Hot Springs, Ark., St. Louis, Madison and Chicago. At Hot Springs, she will attend the meeting of the American Library Association. She will visit the Library of the Missouri Botanical Gardens, St. Louis, the Legislative Reference Library, Madison and the John Crerar and University of Chicago Libraries at Chicago, before returning to Washington.

After discussing supervision matters with H. J. Besley and others of the Grain Division, R. T. Miles, in charge of General Field Headquarters of the Grain Division, returned to Chicago last Saturday. Mr. Miles also participated in the conference on the wheat grades held in the Chief's office with the Minnesota Railway and Warehouse Commission.

Dr. D. A. Coleman, of the Grain Division, went to Philadelphia Sunday to adjust moisture testers in the supervision and inspection offices there.

Robert Bier, who recently returned to Washington, is acting in charge of the Grades and Standards office of the Fruit and Vegetable Division during H. W. Samson's absence in Florida.

L. J. Weishaar will resign as Chief of the California Bureau of Standardization, effective April 30. This resignation will automatically sever his cooperative appointment as agent with this bureau. Mr. Weishaar will become associated with the Earl Fruit Company and have charge of field operations.

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Walter Kingsbury will be transferred from the Boston office to San Diego, Calif., to take charge of the food products inspection service at the latter point. This transfer will take effect April 21.

A. V. Swarthout has returned from a short trip to New York and Boston where he conferred with members of the staff of the Cost of Marketing Division who are engaged in cost studies at those places.

Dr. L. C. Gray, in charge of the Division of Land Economics, attended the recent sessions of the Senate Hearing on Reforestation.

Delos L. James, Assistant in Marketing Dairy Products, is in Virginia assisting in the conduct of a poultry and egg marketing survey in cooperation with the Extension Department of the Virginia Polytechnic Institute at Blacksburg, the Division of Markets of the Virginia State Department of Agriculture at Richmond, the Virginia State Farm Bureau, and the Farmers' Union of the Virginia Poultry Producers' Cooperative Marketing Association.

As secretary of the Fond du Lac chapter of the Isaac Walton League, J. B. McCready, Assistant in Marketing Dairy Products, of our Fond du Lac office, is in Chicago on personal business. He is attending the meeting of the league.

August J. Boudreaux has been appointed Cotton Classer's Helper for duty in the New Orleans office of the Division of Cotton Marketing.

Guy S. Meloy, of the Division of Cotton Marketing, left Washington April 10 for points in North Carolina, Georgia and Texas to confer with the agents employed in the cotton demonstrational work conducted ccoperatively between the State extension service and this pureau.

Miss Dorothy L. Bigelow, who for the past two years has been secretary to H. M. Dixon, Farm Management Extension Work, has accepted a position in the Office of the Chief of Extension Work. Miss Maud Witham, formerly secretary to Dr. Allen, Office of Experiment Stations, States Relations Service, now occupies the position formerly held by Miss Bigelow.

After an absence of two months on account of illness, Miss Dena Hammer, of the Fruit and Vegetable Division, is on the job again.

Miss Ethel Mills, of the Fruit and Vegetable Division, is confined to George Washington University Hospital.

H. V. DeMott, Domestic Wool Section, is in the West, examining the accounts of wool dealers.

W. L. Evans, of the Domestic Wool Section, has gone to Syracuse, New York City and Philadelphia to consult with United States attorneys in connection with the trial of pending excess wool profits taxes. H. S. Beardsley resigned April 15 as Junior Economist in the Division of Agricultural Finance to become joint manager and editor of the Trenton Times, a daily and weekly paper of Trenton, Mo. He will form a partnership with a former schoolmate. Mr. Beardsley has been with the Department since October, 1921. A considerable part of his time recently has been spent in local surveys of credit and insurance conditions among farmers in the Southern states, the studies being conducted in cooperation with the state agricultural colleges. Mr. Beardsley is joint author of Farmers' Bulletin entitled "Farmers' Telephone Companies," and also joint author of a North Carolina State bulletin lealing with credit conditions in that state.

O. N. Harsha, of the Kansas City Office, and Mr. J. R. Duncan, District Supervisor, Western Slope Colorado, represented the Foci Products Inspection Service at Topeka, Kans., at a recent meeting of the Shawnee County Potato Improvement Association. They discussed with the members of the association the merits of the inspection service, especially in regard to the advantages of shipping-point inspection. The members were apparently very enthusiastic over the meeting and practically unanimously decided on shipping-point inspection service. A committee was appointed to arrange for details incidental to financing the project. There were about 30 representative growers in attendance, with Professors A. E. Stokiyke and L. E. Melchers of the Kansas State Agricultural College.

J. R. Duncan is handling the inspection work of the Kansas City office while O. N. Harsha is on annual leave at Vincennes, Ind.

Tomorrow, Geo. O. Gatlin, Assistant, Division of Agricultural Cooperation, will proceed from Murray, Ky., his present headquarters, to Hopkinsville and Faducah, Ky., and Springfield and Paris, Tenn., and other points in those States to make a study of the cooperative tobacco associations in Kentucky and Tennessee.

Mrs. Helen West, of the Division of Lana Economics, returned last Friday from a week's vacation spent at Pinehurst. N. C.

L. A. Adams, of the Cost of Marketing Division, returned Monday from Boston and other points in New England, where he was engaged in the collection of data for an analysis of cotton margins. After compiling the data he obtained, he will return to New England to pursue the work further.

Edward B. Ballow recently returned from Manhattan, Kans., where, in cooperation with the agricultural college, he has been securing data regarding the cost of marketing grain through country elevators. Mr. Ballow has secured complete data concerning business done by of elevators, which approximates ¹¹,000,000 bushels. Mr. Ballow will be in Washington for some time preparing this material for publication.

Harold Anderson and Lemuel M. Carr, of the Baltimore Office of Feaeral Grain Supervision, and O. W. Benedict, an inspector at Baltimore, visited the Washington office last Thursday.

THE B. A. E. NEWSAPR AN 1923

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

April 24, 1923

Vcl. 8, No. 17.

1. AGRICULTURAL OUTLOOK REPORT ISSUED.

The world agricultural outlook was reported upon in a statement prepared and released last Saturday by the committee of nationally-known economists and statisticians called to Washington by Secretary Wallace. The purpose of the conference-was to have a disinterested group of competent men representing business, finance and economics consider the vast amount of information now in the possession of the department and on it to formulate a description of the agricultural situation today and its outlook.

The economists and statisticians responsible for the statement assembled at the bureau last Friday morning at 10 o'clock. At this general session, they received the report on intentions to plant issued by the Crop Reporting Board, and discussed in the succeeding item. In the afternoon and evening they met as committees and prepared reports, which were read and discussed at the general and final conference which was in session behind closed doors, from 9 to 5 o'clock Saturday. Here the report was prepared for publication. It, together with a copy of the intentions to plant report, has been mimeographed and is being sent to county agricultural agents and others in order that farmers may make such readjustments as will best meet the economic situation. The report will provide also a basis for interpreting the intentions-to-plant statement.

The personnel was divided into five committees, covering in a general way, foreign demand, domestic demand, wheat, cotton, tobacco, and corn and hogs. Bureau workers assigned to act as secretaries of the committees were: L. G. Michael, foreign demand; G. C. Haas, domestic demand; A. B. Genug, grain; Joseph Becker, corn and hogs; and H. R. Tolley, cotton.

At the general sessions, Dr. Taylor acted as chairman. W. A. Schoenfeld and J. Clyde Marquis assisted in preparing the report in condensed form. Other members of the oureau who sat in with the committee at the final session but who took nc part in the deliberations were: C. C. Stine, W. F. Callander, C. E. Gage, F. A. Jones, L. M. Harrison, C. L. Harlan and S. D. Fessenden.

The following economists and statisticians participated in the conference: George E. Roberts, National City Bank, New York City; Carl Snyder, Federal Reserve Bank, New York City; Wesley C. Mitchell, National Bureau of Economic Research, New York City; B. M. Anderson, Jr., Chase National Bank, New York City; E. N. Wentworth, Research Dept., Armour Co., Chicago; B. W. Snow, Bartlett-Frazier Co., Chicago; C. Reed, Geo. H. McFadden & Bro., Philadelphia, Pa.; Warren M. Persons, Harvard University, Cambridge, Mass.; Geo. F. Warren and F. A. Pearson, Cornell University, Ithaca, N. Y.; Thomas S. Adams, Yale University, New Haven, Conn., H. A. Wallace, Secretary, Corn Belt Meat Producers Ass'n, Des Moines, Iowa; H. W. Moorhouse, American Farm Bureau Federation, Chicago; H. C. Moulton, Institute of Economics, Washington, D. C.; Walter W. Stewart, Federal Reserve Board, Washington, D. C.; Frank M. Surface and E. G. Montgomery, Bureau of Foreign and Domestic Commerce, Washington, D. C., and Wm. T. Foster, Pollack Foundation for Economic Research, Newton, Mass.

2. CROP REPORTING BOARD ISSUES INITIAL REPORT OF INTENDED PLANTINGS.

Farmers' intended plantings of the principal spring sown crops in 1923 compared with the acreage of such crops grown in 1922 are given in a special report issued by the Crop Reporting Board at 11 a.m., April 20. This release, which is the first of its kind, and which was the result of a recommendation made by the National Agricultural Conference of January, 1922, also shows comparisons with the five year acreage, 1918-22 and 1909-13. It is based largely on reports received the first ten days of April from many thousands of crop reporters, giving actual acreage of crops grown on their own farms in 1922 and acres intended to be planted in 1923 on the same farms. The report covers cotton, spring wheat, corn, oats, barley, flax, sweet potatoes, tobacco and potatoes.

3. COTTON HEARINGS NOW BEING HELD.

In accordance with the schedule given in The B. A. E. News for April 10, hearings on the tentative regulations of the Secretary of Agriculture under the United States cotton standards Act are under way. Lloyd S. Tenny, Arthur Palmer, and Fred W. Knight, accompanied by Mrs. M. M. Wright, who will report the hearings, and Frank F. George Jr., left for Norfolk, Va., Sunday night. Mr. George, who accompanied the party as far as Norfolk only, returned to the office this morning for the purpose of drafting a report of the hearing at Norfolk.

The hearings in the South will be concluded at Memphis, Tenn., May 5.

4. BUREAU HEARS LECTURES ON CURRENCY AND CREDIT.

Lectures on currency and credit were given by Dr. William Trufant Foster, Director of the Pollak Foundation for Economic Research, at 3.30 p. m. each day of last week in the Conference Room. The series was attended by about 100 members of the bureau staff and a few others in the department. Money as a standard of value, commodity money and the farmers' problems, monetary aspects of international trade and money in relation to business cycles were among the subjects discussed. Dr. Foster, an entertaining speaker, stimulated keen interest in his audiences from the first lecture to the last. The series was based on Dr. Foster's book on Money, soon expected from the press.

5. SHIPPING-POINT INSPECTION IN FLORIDA UNDER WAY.

Federal-State shipping-point inspection of tomatoes is under way in the Lake Okeechobee district of Florida, according to arrangements completed by F. G. Robb and H. W. Samson, who returned to Washington the latter part of last week. This special service, which may last for six weeks, began

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yesterday and is being conducted by C. W. Hauck, assisted by H. C. Miller. Inspections will cover shipments from the following packing-house points: Canal Point, Pahokee, Belle Glade, South Bay, Clewiston, Moore Haven and Okeechobee. As the railroads touch only Clewiston, Moore Haven and Okeechobee, shipments from other points will be made by boat to one of the above-mentioned railway stations, where the certificate of inspection will be issued by the man who inspects during reloading. Preliminary inspection will be made at all of the packing-house points. While conducting this work, Messrs. Hauck and Miller, and J. A. Dew, County Agent of Long Beach County, who is assisting in the work, will live on the County Agent's boat on Lake Okeechobee.

Inspection of tomatoes and watermelons from shipping points around Ocala, Fla., will begin about May 20.

On his return to Washington, Mr. Samson stopped at Jacksonville to look after the preparation of joint certificate forms. Mr. Robb attended the Florida State Horticultural meeting at Orlando last Wednesday, and conferred with growers and shippers there and at Sanford, regarding shippingpoint inspection.

6. AIRPLANE EXPERIMENT IN CROP ESTIMATING PLANNED.

Tentative arrangements have been completed by B. R. Coad, in charge, Delta entomological laboratory at Tallulah, La., and C. E. Gage of this oureau, for an experiment in airplane photography in connection with acreage estimates. Mr. Coad is developing the use of calcium arsenate to control boll weevil and has offered this bureau the use of airplanes assigned to him for the spread of the poison.

As tentatively outlined, the experiment will take the form of photographing a selected strip of land at different elevations ranging from 500 to 20,000 feet. These photographs will furnish a mosaic picture of fields of crops. A camera of 12 inch focal length making a 7 x 9 exposure will cover slightly over one square mile at an elevation of 10,000 feet; at 20,000 feet, one exposure covers more than 6 square miles. The higher the elevation the wider the strip of country photographed in a single flight and the fewer exposures required. The problem is: 1. To find the maximum elevation at which the major crops can be recognized; and 2. To determine the most practical method of using these photographs. Two methods suggest themselves: 1. To use them in a field count, for instance, of the number of fields in cotton, corn, and small grains, pastures and meadows, and 2. By use of planimeter actually to measure area devoted to the different crops.

7. AT THE BUREAU COUNCIL.

In the absence of Dr. Taylor, J. Clyde Marquis presided at the Bureau Council which was given over entirely to a consideration of the meeting of the Conference on the Agricultural Outlook and its results. After sketching the purpose, personnel and general methods of work of the conference and its committees, Mr. Marquis called on the bureau secretaries of the committees to give reports of their impressions.

Accordingly, L. G. Michael reviewed the reasons why it seems likely that Europe will not be prepared to absorb as much of our agricultural produce in 1923 as in 1922. G. C. Haas showed that the committee on domestic demand believed that present business activity will continue for at least six months; and H. R. Tolley reported that the findings of the cotton committee seemed to indicate that the world's supply of American cotton will be practically wiped out by the end of this crop year and that, based on the present apparent intentions to plant, a very high yield will be required in 1923 to cffset this fact. In the absence of Joseph Becker and A. B. Genung, the work of the committees on corn and hogs, grain and tobacco were reviewed by Mr. Marquis.

Mr. Marquis concluded the council meeting by pointing out that as a general proposition the conclusions of the committees of the conference and the general report of the conference tend to confirm the opinions of the department workers based on the data at hand.

8. FARMERS SHOW KEEN INTEREST IN ECONOMIC FARM QUESTIONS.

Increased interest in economic farm questions, especially tariffs, among American farmers is evidenced by letters received by the Division of Statistical and Historical Research according to C. L. Luedtke. Farmers of Squash Center discussing the tariff at the cross-roads store form no new theme to cartoonists, but farmers of today as a matter of fact are not willing to rely on cross-roads decisions. A farmer in North Dakota writes "A bunch of us farmers here have been discussing tariffs on grain and none of us know anything about it and we seem unable to find anyone that does. We are greatly interested. Will you kindly advise me what tariff we have on wheat, corn, rye, oats, barley and flax, imported from Canada or other countries. Is there a tariff on wheat products and products of other grains?"

9. BUREAU TERMINOLOGY COMMITTEE MAKES REPORT.

Definitions of words as used in the bureau were considered by a bureau terminology sub-committee which met several times last week in the Office of the Chief. Such words as survey, forecast, estimate and census were weighed. Definitions in all of the best dictionaries were studied and compared and from them and from bureau usage, terse definitions have been drawn up and submitted to the General Terminology Committee of the department. Those who took part in the conferences were: Dr. Taylor, Messrs. Tenny, Schoenfeld. Marquis, Stine, Meadows, Callander and Miss Sherman.

1C. NEGROES MOVING NORTH, REPORT SHOWS.

A general exodus of colored farm hands from Southern States to the North is indicated by reports just received from our Agricultural Statisticians in a number of cotton States. High industrial wages, and the ravages of the boll weevil, which made cotton growing unprofitable for many negro farmers, are given as the chief causes for the reported exodus. Unrest among returning negro troups who have been living under more attractive conditions away from farms, and the breaking down of the contract labor system are listed as contributory causes.

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Important points contained in these reports are outlined in a mimeographed statement just issued by W. F. Callander, in charge of the Division of Crop and Live Stock Estimates.

11. LUNCHEON SERVED TO VISITING COMMITTEE.

As the committee on the Agricultural Outlook was locked in the Crop Reporting Board Room last Saturday, preparing its report, a luncheon was served to them there. It was assembled from various sources, arranged into attractive courses, and served to the committee by Alfred Churchwill, assisted by William Gatewood, Edward Williams, and Mrs. Katherine Ragan, under the general direction of C. L. Snow. Miss Florence Lee personally attended to the decorations of the table.

12. JUNIOR IN COTTON TESTING EXAMINATION TO BE HELD.

An open competitive examination for Junior in Cotton Testing, with entrance salary at \$1200-\$1800 a year, plus bonus, to be held June 6, is announced by the Civil Service Commission.

Competitors will be rated on practical questions relative to duties of the position, thesis, and education, experience and fitness. Applicants must have graduated in textile engineering from a textile school or college or university of recognized standing, or must have graduated from a recognized high school and had one year's training in a textile school, and in addition, at least three years' experience in cotton mill operation or teaching in a textile school.

The duties of appointees will be to supervise or assist in investigations and mill tests relating to waste content, tensile strength, and other manufacturing and bleaching qualities of the various grades, qualities, and varieties of cotton, and also to assist in the cotton grading and standardization work of the bureau.

13. OTHER CIVIL SERVICE EXAMINATIONS ANNOUNCED.

Applications for Live-Stock Market Reporter and Meat Market Reporter will be rated as received until June 30, according to an announcement just issued by the Civil Service Commission. The salary range is given as \$1300-\$2400 a year with bonus.

Competitors will not be required to report for examination at any place, but will be rated on education, experience and fitness and thesis and publications. Further information may be obtained from the Personnel Section or from the Civil Service Commission.

14. PRIZES AND SURPRIZES!

Millions of surprises are in store for those who attend the Bureau Party. In addition to the gifts for the lucky-ticket holders, the minstrel will afford many surprises in the way of JAZZY JOKES, SNAPPY SONGS AND DIZZY DANCES. So much home talent has been volunteered that the engagements of Rudolph Valentino and Al Jolson have been canceled. Don't forget the time and place: 3:15 p.m., May 9 at Center Market Auditorium. Tickets, 50 cents.

15. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending April 20 are the following:

Butterfield; K. L. Conservation of the quality of the rural population... (In the Scientific monthly, ed. by J. M. Cattell, v.16, No.4, April, 1923, p.388-394)

Carr-Saunders, A. M. The population problem; a study in human evolution... Oxford, Clarendon Press, 1922.

Cook, A. B.

Financing exports and imports... New York, The Ronald Press Company, 1923.

Federal Reserve Bank, San Francisco.

Annual report to the Federal Reserve Board, 1922, 3th. [San Francisco, Federal Reserve Bank of San Francisco, 1922.]

Fox, J. J.

Manual of rural appraisement as applied in California; a handbook for the banker, the realtor and the investor... San Francisco, Calif., Pacific Rural Press, 1923.

Henderson, G. C.

Cooperative marketing associations... [New York, 1923] Reprinted from Columbia law review, vol.XXIII, No.2, February, 1923.

Hirst, F. W.

The paper moneys of Europe; their moral and economic significance... Boston and New York, Houghton Mifflin Company, 1922.

London and Brazilian Bank, Limited.

Brazil, 1322-1922; trade report, centenary supplement. [London, Waterlow & Sons, Limited, 1922]

Miller, E. M.

Some great commodities. By Edith M. Miller, Beatrice Bulla, Robert M. Isaac, Anna M. Michener, Louis C. Taylor, Esther G. Tompkins, of the Statistical Division, National Bank of Commerce in New York. Garden City, New York, Doubleday, Page & Company, 1922.

Myrick, H.

How to use the new Agricultural Credits Act of 1923, including official text of the act of Congress approved March 4, 1923... Chicago, Springfield, Mass. Phelps Publishing Company, 1923.

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Peek, G. N. Sand and

Repairing the farmer's dollar; an address delivered before the Ohio Implement Dealer's Convention, Columbus, O., November 15, 1922. [Moline? O., 1922?]

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Seabrook, W. P.

Fruit-packing for market... London, G. Allen & Unwin Ltd. [1922]

The Textile Recorder Year Book, 1922... Manchester, London, John Heywood Ltd.; New York, Bragdon, Lord Nagle Company. [1922]

U. S. Bureau of the Census.

Census monograph No.1. Rossiter, W.S. Increase of population in the United States 1910-1920... Washington, Govt.Print. Off., 1922. Price \$1.00.

BUREAU BREVITIES,

16. CROP AND LIVE STOCK STATISTICS, 1910-1921, are contained in the new revision of the vest-pocket publication issued periodically by the department in limited edition, primarily for the use of agricultural statisticians, agricultural college and station workers and others actively engaged in responsible agricultural work. This revision was prepared in the Division of Crop Estimates and is No. 6 of the Miscellaneous Circular Series:

17. A MEMORIAL TABLET to the memory of the late G. Harold Powell will be presented to this department by the former members of the Division of Perishable Foods of the Food Administration. The ceremony will be held in the main building, April 25, at 3 o'clock.

18. JAPAN was well represented in the visitors of last week. Y. Satake, Governor of Kagawa Prefecture, and Shutaro Tomimas were interested in farm population problems, and conferred with Dr. Galpin. Ikuo Yahiro, of Chosen, called to discuss farm finance, land economics and fruit and végetable problems.

19. OFFICIAL GRAIN STANDARDS FOR RYE as promulgated by the Secretary of Agriculture were issued in formal and permanent form yesterday as Service and Regulatory Announcement No. 73.

20. PROF. J. A. HITCHCOCK, of the College of Agriculture, University of Vermont, is spending several days in the Division of Farm Management assisting in making plans for the cooperative farm management survey to be carried on in Orange and Windsor Counties. Vermont.

21. WHOLESALE AND RETAIL CUTS OF BEEF are illustrated by photographs in the display case on the seventh floor of the Bieber Building. If you work in the Bieber Building or have occasion to visit it, make looking at this display case a habit:

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22. TURNER WRIGHT, formerly of the Division of Live Stock, Meats and Wool, has recently accepted the position of Live Stock Specialist in the extension service of South Dakota. Previous to going to South Dakota, Mr. Wright was Manager of the Arkansas Sweet Potato Exchange.

23. A PAPER BY ROBERT H. BLACK, In Charge of the Minneapolis office of Grain Investigations, describing the experimental results that were obtained the past year with the new grain recleaner which he has developed for cleaning grain at the thrashing machine, as part of the thrashing operation, has been widely copied by farm papers and grain journals. Among others it appeared with illustrations in: Scientific American, Farm Implement News, The Farmer, (St. Paul), Northwest Farmstead, Dakota Farmer, Grainmen's Mirror, The Farm Journal, (Philadelphia), American Elevator and Grain Trade, Price Current-Grain Reporter, Grain Dealers' Journal, Modern Miller, Millers Review, Southwestern Miller, National Miller, National Grain Journal and Western Grain Journal.

24. EASY BREAD MAKING was demonstrated in the milling and baking laboratory of the bureau last week by P. L. Walker, of Denver, Colo. The demonstration included the making of Parker House rolls as well as bread. Dr. Denton, of the Office of Home Economics, Mr. Bailey and Miss Boynton, of the Eureau of Chemistry, attended in addition to the staff of our laboratory.

PERSONALS

Dr. Taylor is in Des Moines, Iowa, today attending the meeting of the Middle West Committee for the promotion of our foreign trade and the American merchant marine. He is expected to return to his desk next Thursday morning. Last Thursday he was in New York City conferring with Walter P. Hedden, of the Port of New York Authonity, regarding terminal marketing studies. He visited the office of the Fruit and Vegetable Division while in New York.

W. A. Schoenfeld returned last Wednesday from the South. At Auburn, Ala., in company with C. E. Gage, he met the extension workers of the State to discuss a basis of organizing cooperative egg marketing work. In Georgia they met with Z. R. Pettet, Agricultural Statistician, and V. C. Childs, Assistant Agricultural Statistician, and the college and extension officials at Athens to plan for cooperation in crop and live-stock reporting. The result of the last meeting will be a three-cornered arrangement for reporting in Georgia on a county basis and for extension work in the use of crop and live-stock reports. This arrangement will be effective on a temporary basis within the next two weeks.

C. E. Gage returned last week from Auburn, Ala., Athens, Ga., and Tallulah, La. At Auburn and Athens he worked in connection with W. A. Schoenfeld as reported above. At Tallulah he made arrangements for the airplane experiment in crop reporting work described elsewhere in this issue. Mr. Gage made a trial trip, reaching an elevation of 5,000 feet and is most enthusiastic over his experience.

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W. A. Wheeler returned to the office yesterday after an absence of several days. Last Friday he was at Bluffton, Ind., where he attended the meeting of the Tri-County Association and conferred with representatives of the National Hay Association and members of the hay trade relative to improvement in hay marketing in Indiana. He visited the Chicago office of his division and talked with G. F. Kellogg, in charge, regarding hay inspection and marketing. He conferred also with officials of the Chicago Hay Exchange about Federal hay inspection matters.

H. W. Samson spent yesterday in Martinsburg, W. Va., discussing the adoption of uniform grades for barreled apples with the Interstate Trade Committee, made up of representatives of the horticultural societies of Virginia, West Virginia, Pennsylvania and Maryland. It is expected that the grades recommended by this bureau will be adopted by the four States named.

H. S. Yohe was called to Tower City, Pa., last Wednesday on account of the death of his father. He returned to the office yesterday morning.

W. A. Schoenfeld, O. C. Stine and J. G. Cross attended the conference on index numbers of freight rates on and prices of agricultural products, held at the Bureau of Railway Economics, Washington, yesterday.

A. P. Brodell, of the Division of Cost of Production, stationed at Charlotte Court House, Va., is in Washington for the purpose of preparing a preliminary report on the cost of producing tobacco. The data have been obtained as a result of a survey conducted in cooperation with the Virginia State Agricultural College.

Bruce McKinley, Division of Farm Management, will leave Washington next Thursday for points in Vermont to conduct a farm business analysis survey in Orange and Windsor Counties in cooperation with the Vermont State Agricultural College.

Paul L. Miller returned to the Cost of Marketing Division April 16 after spending a week at Harrisonburg, Va. Mr. Miller was engaged in the installation of an accounting system designed by this bureau to handle the pooling system adopted by the Valley of Virginia Cooperative Milk Producers' Association. The association is composed of about 350 dairymen in the Valley of Virginia, which is considered one of the best dairy sections of the State. Mr. Miller will supervise this work until the records are put in a satisfactory condition.

Emanual Stein was appointed Assistant Marketing Specialist (Tobacco Standardization and Warehousing) effective March 24.

S. Garrett Swain, Jr., has been appointed Assistant in Regulatory Work, effective March 29. Mr. Swain will assist in the tobacco standardization work conducted by the Warehouse Division.

Miss Louise M. Moore, Division of Statistical and Historical Research, resigned April 12 to accept a position with Dr. Frank Surface of the Bureau or Foreign and Domestic Commerce. Mrs. Virginia San Germano has been appointed temporarily to fill the vacancy caused by Miss Moore's resignation.

Elmer Lende, of the Omaha Live Stock, Meat's and Wool Office, is absent on sick leave. He underwent an operation during the past week.

Benjamin D. Waldie, of the Chicago Live Stock, Meats and Wool Office, will resign effective April 30, to accept a position with a live stock commission firm in Chicago.

Miss Edna Heffner, Division of Live Stock, Meats and Wool, was called to Huntingdon, Pa., April 15, on account of the illness of her sister.

E. W. Baker, of the Chicago Live Stock, Meats and Wool Office, left Chicago, April 20, for Omaha and Kansas City to confer with local representatives relative to the live-stock market reporting service.

John H. Cox, of the Grain Division, was in Minneapolis last week in connection with his investigational work of barley and oat grades. He also looked into the matter of classifying so-called "mill oats."

The Office of the Division of Dairy and Poultry Products at San Francisco was among the offices visited by Secretary Wallace on his recent visit West. The Secretary conferred with F. H. McCampbell, in charge, who briefly explained the market news and inspection work of his office.

Dr. E. L. Kirkpatrick, Assistant Agricultural Economist, will leave Washington May 1 to visit points in the States of Kentucky, Tennessee, Kansas, Iowa, Illinois, Indiana, and Ohio to make cooperative studies of the farmer's standard of living.

W. F. Callander, in charge of the Division of Crop and Live Stock Estimates, is in Wakefield, Mass., today, conferring with the Agricultural Statistician for the New England States. He was in Harrisburg, Pa., yesterday, and will visit Albany and New York City before returning Saturday. In addition to conferring with our statisticians, he is gathering information on the methods of getting live-stock statistics.

Carl Nagel, of the Warehouse Division; has left Washington for an extended trip in the Middle West to make original and subsequent inspections of wool warehouses, and to investigate the handling, marketing and storage of wool. His itinerary calls for stops at Rock Springs, Wyo., Chillicothe, Ohio, Chicago, Denver, Louisville, Ky., Fort Wayne, Ind., and Wheeling, W. Va.

After seven years of satisfactory service, B. E. Yaden, Acting Supervising Food-Products Inspector at Chicago, has tendered his resignation. Mr. Yaden plans to leave about Mayl to accept the position of assistant manager in the Chicago office of the Stewart Fruit Company.

Robert Bier has gone to Charleston, S. C., to represent this bureau in the opening of a shipping-point inspection service on cabbage, potatoes and other vegetables. ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

E B. A. E. N

May 1, 1923

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Vol. 8, No. 18.

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1. MACHINE TABULATING SECTION TO BE OFGANIZED.

A machine-tabulating section, under the supervision of B. B. Smith, a trained statistician of the Cost of Marketing Division, will be organized in the bureau, it was announced today. The establishment of this service is the result of the recommendation of the sub-committee of the Statistical Council of which H. R. Tolley is chairman. This sub-committee made a thorough study of the machine tabulating and computing work of the bureau and obtained the consent of divisions having tabulating machines to pool the equipment.

E. J. Way, also of the Cost of Marketing Division, will be in immediate charge of the personnel of the unit. Mr. Smith will serve in an advisory capacity to any division contemplating a survey involving the use of schedules or questionnaires. He will, however, spend the major portion of his time in statistical research for the Division of Crop and Live Stock Estimates.

The new service section will be located in the fourth wing, third floor of C Building. Its tabulating and computing services will be available to all divisions and members of the bureau.

2. H. M. DIXON REPORTS ON FARM MANAGEMENT EXTENSION.

Some of the more outstanding developments of farm management extension work in New York according to H. M. Dixon, who has just returned from Rhode Island and New York, are: The special farm management service work for which farmers pay \$10 to \$15 per year and in return get a farm layout map, a building layout map, and suggested improvements for their farm business; increased attention to enterprise cost work; correspondence course for farmers in farm management; increased use of farm management tcurs. Last year 11 tours attended by 2,751 farmers were conducted. This year application has been made by the county agents for 25 tours.

In New York Mr. Dixon participated in a county farm bureau meeting in Washington County and discussed with Dr. Ladd the worth-while projects in farm management extension, as well as the best methods of organizing and conducting this work.

In Rhode Island special emphasis has been placed upon obtaining demonstrational material for the leading farm enterprises in the State dairy, poultry, truck crops and fruit - for use in the whole extension program, Mr. Dixon reports. About 100 farmers will keep accounts in this connection for the year 1923.

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3. STATISTICAL BOOKLETS ELICIT FAVORABLE COMMENT.

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"A fine piece of work" was the comment of a member of the Committee on the Agricultural Outlook on the photostated booklet entitled "Summary of Agricultural Statistics" prepared by the Division of Statistical and Historical Research in cooperation with the Divisions of Crop and Live Stock Estimates and Farm Management.

The graphs, which made such a favorable impression, were prepared in the Drafting Section, under the direction of G. C. Haas. Thirty-five photostatic copies of each of the 36 charts were made by H. C. Wilcox and his assistants, necessitating their working until 11 o'clock one evening. The draftsmen also put in overtime.

The Committee on Agricultural Outlook not only complimented the facility of the bureau for getting out such a mass of detailed material on short notice, but admired the spirit of the workers and the way in which they cooperated to produce the material.

A Summary of Statistics of Agricultural Exports and Imports to be considered in adjusting agricultural production to foreign demand was also prepared.

4. COTTON HEARING PROGRESSING SATISFACTORILY.

The hearing on the tentative regulations under the cotton standards Act held at Charlotte, N. C., April 24, was very satisfactory, according to a telegram received from Lloyd S. Tenny, who is presiding at the series of hearings. He also reports that a good meeting was held at Augusta last Wednesday. Cotton men of Columbia, S. C., asked for a conference with bureau representatives, so the party, including Messrs. Tenny, Palmer and Knight, met with them Thursday morning.

The object of these public hearings is to obtain the views and experience of producers and the trade, so that the regulations under the Act may be drawn in a manner best calculated to further the interests of the industry. Final regulations will be prepared upon the completion of these hearings.

5. ASSISTANT MARKETING SPECIALIST EXAMINATION TO BE HELD.

An assembled competitive examination for Assistant Marketing Specialist (economic marketing research) will be held May 23 throughout the country, the Civil Service Commission announces. The salary range is \$2,100-\$3,000, with bonus if rate of compensation is \$2,500 or less. Competitors will be rated on practical questions relating to economic marketing studies in the field, thesis or discussion, and education, training and experience. Announcements of this examination may be had from the Personnel Section.

6. LADDIE BOY LOST.

Discovery of the loss of the President's Pet Pup caused great excitement in Administration circles today. Laddie Boy was last seen on F May 1, 1923

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Street headed for Center Market. For some time the pup has been flirting with a sausage machine in that part of the town, and it is feared that he has come to an untimely end.

7. G. W. MORRISON, NEW CHAIRMAN OF BUREAU WELFARE COMMITTEE.

G. W. Morrison has been elected chairman of the bureau committee of the Department of Agriculture Welfare Association. Miss Mayme C. Parker, the retiring chairman, extends thanks to those who contributed to the association during the past two years, and asks for the continued support of the cause. Last year 242 persons in the bureau contributed \$355.75.

8. SCRIP BOOKS NOT TO BE SOLD AT REDUCED RATE.

The Interstate Commerce Commission has revoked its order to carriers to issue non-transferable interchangeable scrip books, May 1. The commission deemed it best to revoke its order until January 1, 1924, because forty-nine eastern lines had filed an injunction suit against the Government through the Federal District Court of Massachusetts. The court handed down its decision adverse to the commission's order. In the fall the commission may appeal to the United States Supreme Court for further decision.

The revocation of the order by the commission deprives this bureau of its estimated savings of \$20,000 a year.

9. BUREAU TEAM STANDS HIGH IN DUCKPIN CHAMPIONSHIP TOURNAMENT.

Bureau of Agricultural Economics Team No. 2 is in first place in its class in the District championship tournament being held at the Grand Central Alleys. This team is composed of Messrs. Scott, Hevener, Conklin, Jamieson and Nairn. E. E. Barber is leading in the singles in Class "C".

10. SIGNS OF FULFILLMENT.

H'm'm Huh! Some dogs! Some line! Them boys sure am de merriest making multitudinous minstrels that ever was anything else but than. We just came from a rehearsal for the Bureau Party. We'd like to tell you all about it but there are so many surprises that we were sworn to secrecy. But sh'h! Here's a tip. What would you say if you saw the interlocutor swallow an end man? Some stunt! Tons of tantalizing talent disappear right before your eyes. If our funsters from the farm don't make your sides split just step into the editorial office next day and let loose the longest line of editorial epithets you know how.

Tickets at 50 cents each went on sale yesterday. Be sure to get yours and above all don't miss the Godiva scene. The sweet sounds tunefully broadcasted, the classy costumes, and the stirring stunts combine to produce the hiproarinest, hollerferacenous hillarity that - well, a secret's a secret, so you'll have to come and see for yourself.

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11. MEMORANDUM TO THE FIELD.

Office of the Secretary Memorandum No. 431, containing extracts from appropriations acts for 1924, other than the Agricultural Appropriation Act.

12. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending. April 27 are:

> Gt. Brit. Ministry of Agriculture and Fisheries. Committee on Agricultural Credit.

...Report of the Committee on Agricultural Credit... London, H. M. Majesty Stat. off., 1923. [Parliament. Papers by command] Cmd. 1310.

Great Britain. Colonial office.

West Africa. Reports on the British sphere of the Cameroons. Presented to Parliament by command of His Majesty, May, 1922. London H. M. Stationery off., 1922. (Gt. Brit. [Parliament. Papers by command] Cmd. 1047)

Irish Free State. Ministry of Economic Affairs.

... Report on the cost of living in Ireland, June 1922. Dublin, Eason & Sons, Ltd., 1922.

Kirkwood, John.

Farm book-keeping; the principles and practice of book-keeping applied to agriculture, for agricultural colleges, extension classes, evening classes and practical farmers. Edinburgh, W. Green & Son Ltd., 1922.

National Conference for the Promotion of Dairy Interests, Des Moines, Ia., April 10-11, 1918.

Report of the National Conference for the Promotion of Dairy Interests, Des Moines, Iowa, April 10-11, 1913... Des Moines, Ia., Successful Farming [1913]

New Orleans Cotton Exchange.

Rules of the New Orleans Cotton Exchange governing transactions in the New Orleans market in cotton sold ex-warehouse and to-arrive. Adopted July 12, 1922; effective August 1, 1922. [New Orleans, 1922]

New York (State) Superintendent of Public Works.

The canal system of New York State. General description of routes and structures. Re-issued and rev. November 1, 1922. [Albany, 1922]

New York (State) Superintendent of Public Works.

The canal system of New York State. The state grain elevator, Brooklyn, New York... Albany, J. B. Lyon Company, printers, 1922.

May 1, 1923

: Plunkett, Sir Horace.

Oxford and the rural problem... being the first Sidney Ball memorial lecture, December 1, 1920. London, New York [etc.] Humphrey Milford, 1921. (Barnett house papers No. 6)

U. S. Congress. House. Committee on Agriculture.

Salaries in the Department of Agriculture. Hearings... February 6, 1923. Washington, 1923.

U. S. Bureau of Foreign and Domestic Commerce.

Miscellaneous series No. 115, Trade of the United States with the world, 1920-1921. pt.2. Exports. Washington, 1923.

U. S. Bureau of Foreign and Domestic Commerce. Trade information bulletin.

No.36. Miller, C.C. Tanganyika (Formerly German East Africa) 1923. No.37. Batchelder, C. C. and Spofford, C.B. Trade of British India with the United States, Japan and Germany. 1923.

U. S. Bureau of Labor Statistics.

Retail prices 1913 to December 1921. Washington, Govt.print.off. 1923. (Bulletin of the U. S. Bureau of Labor Statistics, No.315)

U. S. Bureau of Labor Statistics.

Status of farm labor under workmen's compensation in the United States and in foreign countries, by Ethelbert Stewart. Washington, Govt.print.off., 1922.

BUREAU BREVITIES.

13. NUMBER OF EMPLOYES AND SALARY ROLL in the Live Stock, Meats and Wool Division on February 16, each year from 1915-1923, and the turnover in personnel 1914-1923, are shown by graphs prepared in the division.

14. THE BUREAU COUNCIL aid not meet yesterday morning.

15. VIEWS OF RADIO TRANSMISSION SETS are shown in the display case of the Bieber Building this week. Photographs illustrating the reception of market reports, etc. by radio telephone have been loaned by the Radio Corporation.

16. SCHEDULE FOR 1923 of the Departmental Baseball League has been printed. Copies may be obtained from G. C. Edler, who is secretary-treasurer of the league.

PERSONALS.

J. Clyde Marquis was called to Madison, Ind., last Saturday morning, on account of a death in his family. He expects to return to the office tomorrow.

Dr. C. J. Galpin will leave Washington tomorrow for Williamsburg. Va., where he will speak before the students of William and Mary College. His address will be on "The Cultural Side of Farm Life." On May 4. Dr. Galpin will visit Hampton Institute, at the request of the president of the institute. At Norfolk, he will confer with Virginia church leaders about a series of country life conferences in Virginia. He will return to Washington, May 5.

A, V. Swarthout, in charge of the Cost of Marketing Division, will leave Washington May 6 for Toledo, Chicago, Madison, Minneapolis, and El Dorado, Kans., to investigate matters relative to the cost of marketing studies. He will deliver an address before the State Convention of Kansas Retail Butchers, at El Dorado, May 8-9. His topic will be "Bookkeeping System for Retail Meat Dealers."

H. S. Yohe and C. W. Kitchen attended the meeting of the American Association of Ice and Refrigeration held at the Hotel Washington, here. last Tuesday.

Delos L. James, Assistant in Marketing Dairy Products, who has been in Virginia since April 16, assisting the Virginia State Division of Markets and Extension of the State College of Agriculture in conducting an egg marketing survey, was in Washington April 23 to confer with officials on matters pertaining to the work.

B. B. Smith, Assistant Marketing Specialist, will go to Chicago tomorrow to confer with interested parties relative to the study of margins.

L. A. Adams, Assistant Marketing Specialist, left Washington today to study costs and margins in marketing cotton. His itinerary calls for stops at Boston, Manchester, N. H., Hartford, Conn., Providence, R. I., New York City, Jersey City and Philadelphia.

The many friends of E. W. Baker, who is in immediate charge of the live stock reporting service with headquarters at Chicago, were sorry to learn of the death of his wife, April 24. Interment was at Cameron, Mo.

Miss Helen Weber, clerk, reported for duty at the St. Joseph Live Stock, Meats and Wool office May 1. Miss Weber took the place of Miss Stitt who recently resigned.

W. C. Davis. Investigator in Marketing Live Stock and Meats of the Washington office, left April 29 for New York where he will inaugurate the meat and meat-food products grading service for the laid-up fleet of the U. S. Shipping Board. Before returning to the office. Mr. Davis will visit Norfolk, Va., for the same purpose.

Leo T. Skeffington, Live Stock Market Reporter, reported for duty at the Chicago Live Stock, Meats and Wool office today.

May 1, 1923

G. S. Meloy, of the Division of Cotton Marketing, returned to Washington April 26 after an extended trip through the South.

William R. Meadows, of the Division of Cotton Marketing, left Washington today for New York City. He will return tomorrow.

John F. Carroll, Custodian of Cotton Samples in the New York City office of the Division of Cotton Marketing, resigned effective yesterday.

Edward A. Beecher, of the Washington office of the Division of Cotton Marketing, has been transferred to the New York office to fill the vacancy created by the resignation of John F. Carroll.

Mrs. Rosa V. Tufft has been transferred from the Grain Division to the Division of Statistical and Historical Research. She is located in the Crop Records Unit. Room 409. Bieber Building.

H. S. Gabriel, who is doing cooperative work for the Bureau in Boston, was in Washington one day last week.

Miss Hilda L. Mangers, of the Domestic Wool Section, and F. H. Bailey were married April 17.

John R. Humphrey, formerly of the Bureau of Markets, visited old friends in Washington last week.

Sterling Emens, local representative of the Live Stock, Meats and Wool Division at Fort Worth, Tex., briefly explained the character of the live stock market news service to Secretary Wallace, when the Secretary visited Fort Worth last month. Owing to his short visit and the crowded program arranged for him, the Secretary was unable to visit our offices.

J. C. Gilbert, of the Division of Information, has been on the sick list during the past week.

Miss Martha Faith, of the Fruit and Vegetable Division, has been transferred to the milling and baking laboratory of the Grain Division.

E. E. Conklin Jr., who has been at Crystal City and other points in the onion territory of Southern Texas, reports that the quality of stock this season is so poor that it may not be feasible to conduct shippingpoint inspection there, at least not until the harvesting of later crops which may prove to be of better quality.

T. C. Curry, of the Atlanta office of the Fruit and Vegetable Division, attended a meeting of freight claim agents and shippers at Chattanooga, Tenn., early last week.

George Butterworth, of the Division of Cotton Marketing, will assist in instructing students attending the cotton school at the Oklahoma

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Agricultural and Mechanical College, at Stillwater, July 2-28.

Fern L. Satterwhite, Clerk, who was transferred from the War Department in Washington, has reported for duty at the Oklahoma City office of Federal Grain Supervision.

G. F. Binderim, Grain Supervisor at Oklahoma City, is to have charge of a short course in commercial grain grading at the A. and M. College, at Stillwater, this week.

A. E. Anderson, of the Division of Crop and Live Stock Estimates, has returned to his headquarters at Omaha after inspecting the present condition of the Nebraska winter wheat crop. He reports the condition as extremely poor, and states that abandonment will be very large, as deterioration of the crop continues. Much re-seeding to spring grain has already been done.

W. E. Harrison, of the Baltimore office of the Fruit and Vegetable Division, was in Washington last Wednesday to consult about the preparation of a brief market report to be published daily in the Baltimore Sun.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

THE B. A. E. NEW

May 8, 1923

Vol. 8, No. 19.

MAY

1. FOREIGN SURVEYS BEING PUSHED TO COMPLETION.

The competition our farmers will have to meet in the foreign field and the probable demand for our farm products in the future are among the points this bureau is trying to bring out in its agricultural survey of Europe. Some work in this field has been done during the past two years, but during the coming season a more intensive study will be made.

E. C. Squire, Specialist in Foreign Marketing of Live Stock and Meats, is conducting the study in Germany. About July 1, Miss Lila Thompson, who has been the editor of Foreign Crops and Markets, will leave for Berlin to assist Mr. Squire. Later, she will go to Rome to continue the statistical work on the survey of Italy and other countries. It is expected her foreign assignment will be for one year.

Asher Hobson will probably make some studies in France, while our London representatives, Messrs. Foley and Worth, will complete the work begun in England.

L. G. Michael is expecting to go abroad in August to correlate the work which has been done in Southwestern Europe with the work of other men in the field and to make a survey of Poland.

The survey of Rumania, Bulgaria, Jugo Slavia, Hungary, Austria, and Czecho Slovakia has been completed and mimeographed preliminary reports have been issued. A bulletin covering the study is in process of publication.

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AGRICULTURAL MISSIONARIES MEET DEPARTMENT WORKERS.

Ways and means whereby the United States Department of Agriculture can assist agricultural missions in developing better methods of farming among the people to whom the missionary goes and how in return these missionaries can aid American agriculture by furnishing information on foreign countries were discussed at a conference held in the Bieber Building last Saturday under the auspices of this department and the International Association of Agricultural Missions. The conference opened at the Hotel Powhatan, the evening of May 4. At the Saturday session, Dr. W. A. Taylor, Chief of the Bureau of Plant Industry, presided.

Representatives of agricultural missions in many countries were present and reported on the rapid development of this type of mission work during recent years. It was stated that there are now over 235 agricultural missions representing many denominations. A large number of the workers are graduates of American agricultural colleges. Representatives of this department working in foreign lands have frequently received assistance from the agricultural missionaries because of their familiarity with local customs and practices. It was also brought out in the conference that the economic and rural life studies made by this bureau are particularly helpful to many mission workers.

The B.A.E. News

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Vol. 3. No. 19.

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3. COLOR IS IMPORTANT GRADE FACTOR, IT IS AGREED.

Color as a factor in standardization was considered at a conference called at the suggestion of the Chief by W. A. Schoenfeld last Saturday morning. Those who took part were H. W. Samson, E. G. Boerner, J. H. Shollenberger, C. V. Whalin, W. A. Wheeler, H. B. McClure, W. R. Meadows, R. C. Potts, J. Clyde Marquis and Miss Sherman.

In a discussion of color standards for honey, Mr. Samson said as there is no natural grouping, the standards will have to be established arbitrarily, after full consultation with producers and dealers in all sections of the country. Considerable progress has been made in recording scientifically the color of honey samples which will serve in developing practical bases for measurement.

Mr. Boerner stated that color is a factor both in determining class and grade of grain. Mr. Shollenberger pointed cut that color of flour is of high importance, as the commercial value of flour depends largely on its hue, which ranges from dead white to cream. "Color sells hay" is an expression common in the hay trade. Mr. Wheeler said that many things affect color, which is an important factor in grading hay. While not much work on the standardization of seed has been done, it is proposed to consider color as a factor as the work progresses. Color enters into practically all grades for meats. Description of bones, cartilages, etc., include some reference to tint. The hue of cotton has been considered a grade factor in cotton for generations, Mr. Meadows pointed out. Original cotton standards are placed in vacuum tubes to preserve color.

Some study of color in butter has been made by the Dairy Division of the Bureau of Animal Industry and by dairy equipment firms, according to Mr. Potts. The inspectors of butter stationed at our branch offices want color standards established as they will materially assist them in their inspection work.

Mr. Schoenfeld feels that conferences of this sort are valuable in acquainting the men who are studying standardization matters with work on similar problems in the bureau.

4. MR. BRAND RETURNS FROM EUROPE THIS WEEK.

After three months spent in Department work in England, France, Germany, Austria and Italy, Charles J. Brand will arrive in New York on May 10, and proceed direct to Washington, according to a letter received by the Bureau News. Mr. Brand has held many interviews and conferences in all of the places visited and made observations on economic conditions in the various countries. According to Mr. Brand, the temptation has been to crowd about a half-year's program into three months.

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5. COTTON HEARINGS TO BE HELD AT NEW YORK AND BOSTON.

Hearings on the cotton standards Act were well attended by practically all of the leading cotton men in the different markets and much interest was manifested over the new law, Mr. Tenny reports. Messrs. Tenny, Palmer and Knight and Mrs. Wright returned to their desks yesterday from the series of hearings held throughout the South. Mr. Tenny states that at a number of the markets where the business is largely of an export nature, the cotton men were opposed to the provision in the law requiring the use of United States cotton standards in foreign trading, but with this exception the cotton trade is almost solidly in favor of the new law.

Two additional hearings will be held next week. The one at Boston will be held May 7, and at New York the hearing will be May 3.

6. DE FUN STARTS AT 8:15.

"Tomorrow" is a popular song, but TOMORROW NIGHT will be the popular night, when the bureau staff gets together at Center Market Auditorium. The minstrel show, which will begin promptly at 3:15, bids fair to be one big scream. Prizes for lucky ticket holders will be distributed immediately after the show. Hold the stub to your ticket because it is good not only for refreshments but may contain the lucky number for one of the prizes. If your number is called, be sure to respond promptly because you may be the winner of the grand prize. Dancing will begin about 9:30, but if you do not come before the prize drawing contest comes off, you will lose your chance to win, and while it may not be your last chance, it is a good opportunity to win a grand prize without any effort or expense on your part.

Informality will be the keynote of the party. As Rastus says: "You doan need no white collah fur dat here dance. Put on your wile wes atmospheah and come along.

- "Yes suh, doan yuh forget it - TOMORROW NIGHT. An de fun stahts at eight fifteen in de even."

7. ADVANTAGES OF OUR SERVICE SHOWN BY U. S. LINES' RECORDS.

Data obtained from the records of the U. S. Lines by W. C. Davis, Investigator in Marketing Live Stock and Meats, show clearly that advantages have been derived from the use of standard specifications and a uniform system of inspection of meats for grade and quality. Before our grade inspection service was inaugurated for the U. S. Lines, there usually was a difference of \$2-\$3 a hundred pounds between bids on the same product, and the bulk of business went to one contractor. Since the adoption of our specifications and the inauguration of grade inspection service, Mr. Davis reports that the difference in price between bids seldom exceeds 25 cents a hundred pounds and the business is distributed between several contractors. Mr. Davis also states that before our service was started, complaints were frequent, but since the service has been rendered, not a complaint has been registered.

8. NEW USE MADE OF POTATO BULLETIN.

A new use is being made of the potato bulletin issued by the Waupaca, Wis. office of the Fruit and Vegetable Division, according to word received from W. H. Mosier, in charge. In a recent letter he states: "One of the largest potato houses in Wisconsin bases the insurance of their stored stock on our daily quotations and the sum of this protection frequently reaches a quarter of a million dollars at one time. All their insurance contracts specify that in case of loss, adjustments must be made on the basis of our quotations at the time said loss occurred."

9. TABULATOR AND COMPUTER EXAMINATION TO BE HELD.

Examination for Tabulator and Computer will be held June 6, the Civil Service Commission announces. The salary range for these positions is \$1,000-\$1,800 a year, plus bonus. Competitors will be given tests in addition, tabulation, and percentage and average computations.

10. LADDIE BOY FOUND.

The mystery of the missing Laddie Boy is solved. Superintendent Kitchen has the answer. He says that on May 1, Laddie Boy appeared at his office and made application for a place in the market. There is only one condition under which tender puppies may grace a meat market, but when Laddie Boy was told that there would be a hungry crowd at the Bureau Party, he was entirely agreeable. So that's that.

11. MANUSCRIPTS SUBMITTED BY THE BUREAU IN APRIL.

The following manuscript was submitted to the Assistant Secretary during April:

Service and Regulatory Announcements No., 74: Rules and Regulations for Center Market,

Articles have been approved for publication in the following periodicals:

Nason, Wayne C.: The Town Library. An Index to Civic Life. For Wisconsin Library Bulletin.

Pirtle, T. R.: Production and Consumption of Dairy Products in the United States. For Dairy Products Merchandizing.

Seeds, K. B.: How Federal Inspectors Grade Hay. For Price Current-Grain Reporter and for Hay Trade Journal.

Seeds, K. B .: Federal Hay Inspection in New York. For Rural New Yorker.

Seeds, K. B.: Making a Market for Better Grass Blades. For Wallaces' Farmer.

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- Sherman, Caroline B.: Between the Farm and the Market Basket. For Pictorial Review.
- Sherman, Caroline B.: Country Bank Gives Service to Farmers. For Journal American Bankers' Association.

Sherman, Caroline B.: Radio Market Reports for Elevators. For American Cooperative Journal.

Sherman, Caroline B.: Sanitation in Public Markets. For Nation's Health.

Sherman, Caroline B.: The Servant of the Seasons. For American Cookery.

Sherman, Caroline B.: Standardized Farm Products. For Ohio Banker.

12. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending May 4 are:

Carlisle, L. A.

Farmers' buying and selling organizations in New Hampshire... Concord, N. H., State Dept. of Agriculture, 1922. [With New Hampshire. Dept. of Agriculture. New Hampshire agriculture. Report, 1920/21-1921/22. Concord, N. H., 1922]

Chamber of Commerce of the United States. Fabricated production dept. Simplification and standardization; a means of reducing industrial waste. Washington, D. C., Fabricated production dept., Chamber of Commerce of the United States [1923]

Chicago. Board of Trade.

65th annual report for the year 1922. Chicago, Hedstrom-Barry Co., printers, 1923.

Cohen, J. L.

Insurance against unemployment, with special reference to British and American conditions... London, P. S. King & Son Ltd., 1921.

Louisiana Sugar Planters' Association. Year book, 1921. New Orleans, 1922.

McConnell, Primrose.

Note-book of agricultural facts and figures for farmers and farm students.... 10th ed. Rev. and enl. London, C. Lockwood & Son, 1922.

Michigan. State Dept. of Agriculture. 1st annual report, 1921/22. [Lansing, 1922]

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National Milk Conference, London, 1922. Report of the proceedings of the National Milk Conference held... October 16th, 17th & 18th, 1922... London, National Clean Milk

Ontario. Dept. of Labor.

Annual report, 2d, 1921. Toronto, Printed by C. W. James, 1922.

Orloff, A. S.

Society. [1923?]

The revival of the co-operative movement in Russia... London, P.S. King & Son Ltd. [1922] Reprinted from the Russian economist, v.2, No.6.

Pennsylvania. State College. School of Agriculture and Experiment Station. [Cost of production studies] 1920-1922.

Stamp, Sir J.

Wealth and taxable capacity; being the Newmarch lectures for 1920-1 on current statistical problems in wealth and industry... London, P. S. King & Son, Ltd., 1922.

Straits Settlements. Blue book for the year 1921. Singapore, 1922.

U. S. Bureau of Foreign and Domestic Commerce. Trade information bulletin.
No.91. Smith, H.B.A. Representative wages and wage bases in Great Britain. Washington, Govt. Print. Off., 1923.

BUREAU BREVITIES.

13. SAMPLES OF COLOR WORK DONE IN THE PHOTOGRAPHIC LABORATORY in the form of posters used in the campaign to increase butter consumption are shown on the seventh floor of the Bieber Building this week.

14. BROOMHALL'S CORN TRADE NEWS for April 17 contains a one-page summary of L. G. Michael's report on the agricultural situation in Austria.

15. BUREAU NEWS TELEPHONE NUMBER IS 381-2 RINGS.

16. J. H. MEEK, Director, Virginia Division of Markets, was among the visitors of the week.

PERSONALS

W. A. Schoenfeld and R. C. Potts were in Baltimore last Friday conferring with officers of the Maryland State Farm Bureau, members of the agricultural extension department of Maryland State University, representatives of the Atlantic Coast Poultry Producers' Association and the Maryland State Poultry Association. Plans for a poultry and egg marketing survey in Maryland in cooperation with the above agencies were considered. On May 18, another meeting will be held in Baltimore, at which final plans will be decided upon.

W. A. Schoenfeld and H. R. Tolley were at State College, Pa., one day last week making arrangements for an agricultural survey of the territory around Altoona with a view to assisting farmers to adjust their production to more nearly meet the needs of the City of Altoona; It is planned to conduct the survey in cooperation with the State College and the Pennsylvania Department of Agriculture. Mr. Tolley was in Harrisburg last Saturday conferring with officials representing the latter agency.

Dr. W. J. Spillman has returned from a month's trip through the West and Pacific Northwest. He left Washington March 27, and on his way to Seattle, he stopped at Minneapolis, Grand Forks, Fargo and Bozeman. On April 4, at Seattle, he addressed the twenty-fifth annual meeting of the Inland Empire Teachers' Association, of which association he was first president. His topic was "The Development of Agricultural Science and Its Relation to the Teaching of Agriculture." During the seven days following April 4, Dr. Spillman made twenty addresses on various phases of agriculture.

W. A. Schoenfeld will go to New York tomorrow night and on Thursday will address the New York Women's Clubs on the national significance of the margin study.

C. R. Chambers, of the Division of Land Economics, is in Iowa initiating a survey of conditions influencing land values in the corn belt, with particular reference to the effect of various classes of roads. This work is being done in cooperation with the Bureau of Public Roads.

Louis G. Michael spoke on the new land policy of the Balkans and Russia at the last meeting of the Land Economics Round Table. May 1.

M. O. Pence, County Agent Leader and Farm Management Demonstrator in the Delaware Agricultural College, Newark, is spending several days in the Division of Farm Management.

Miss Katherine C. Joyce, Head Clerk of the Divisions of Cost of Production and Farm Management, is spending several days annual leave in New York City and Newark, N. J.

Bruce McKinley has gone to Randolph, Vt., to assist in the farm management survey of the Randolph Royalton area, which is being conducted cooperatively by this Bureau and the Vermont Agricultural College.

Miss Anne Rhodes and Miss Marietta Thomas, both of the Division of Information, are today motoring to Atlantic City, where they will spend the remainder of the week. H. F. Buchanan, of the Cost of Marketing Division, who was called to his home in Charlotte, N. C. on account of the death of his father, has returned to New York City, where he is installing bookkeeping systems in retail meat stores.

R. M. Roudabush, of the Cost of Marketing Division, who is installing bookkeeping systems in retail meat stores in Pittsburgh, was in Washington last week to confer with Mr. Swarthout about the work.

William J. Bertush, of the Fruit and Vegetable Division, has been detailed from Chicago to conduct a temporary station at Ripley, Tenn., for the collection and distribution of market information concerning strawberries in connection with the telegraphic market news service.

L. G. Michael has returned from Boston, where he spent a few days interviewing prospective candidates for positions in the foreign section.

Sympathy is extended Miss E. C. Winslow in the loss of her mother. Mrs. Winslow died at Reynoldsville, Pa., last Friday.

F. G. Smith, in charge of Inspection Efficiency of the Grain Division, was in Minneapolis last week in connection with inspection matters.

S. W. Mendum, Junior Economist, has gone to Perryville, Md., to assist officers of the Veterans' Bureau in organizing the dairy farm in connection with the hospital and vocational training school to be established at Perryville.

George Thorp, Assistant Federal Grain Supervisor at Duluth, Minn., resigned effective May 5. Mr. Thorp intends to engage in the furniture business at Superior, Wis.

John A. Thomas, Jr., Grain Sampler at Duluth, has gone to Maben, Miss., on account of the death of his father. Mr. Thomas expects to return to duty about May 15.

H. J. Besley was in Philadelphia and Baltimore last week for the purpose of conferring with field officials and members of the grain trade relative to supervision matters.

R. D. Jennings, Junior Farm Economist, will leave Washington May 10 for points in Nebraska, Iowa, Illinois, Indiana and Missouri to procure records on the cost of fattening cattle. He will also obtain farm business records on beef cattle in the Corn Belt in connection with investigations in farm management and practice.

E. R. Johnson and L. A. Reynoldson are going to points in Montana, North Dakota, South Dakota, Minnesota, Colorado and Kansas to conduct a farm business analysis study. They will also study progress made in farm organization in dry farming areas. They expect to leave Washington. May 15. ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

THE B. A. E. NE

Vol. 8, No. 20.

IBRARY RECEIVED MAY 1 8 1923 🗣

May 15, 1923

1. REORGANIZATION OF SERVICE SECTIONS.

In the work of reorganization of the bureau, plans have been worked out to provide that each of the service sections report to a member of the staff of the executive office, who will supervise the work of the sections under his charge.

Under this plan, the following service units have been allocated as

Telegraphic and Stenographic-----Mr. Tenny follows: Mails and Files-----Mr. Schoenfeld Photographic and Peviewing-----Mr. Marquis Other service sections will for the present continue to report to the Executive Committee.

2. LARGE CROWD ENJOY BUREAU PARTY.

Nearly nine hundred persons participated in the enjoyment of the annual party given by the bureau last Wednesday evening. The Secretary, Mrs. Wallace, Miss Mary Wallace, Dr. Rudolf Kuraz, Secretary, Czechoslovak Legation, and Mrs. Kuraz, and S. Sorenson, Agricultural Adviser to the Danish Legation, were among the guests. In commenting on the party, the Chief sends the News the following message:

"It is my personal feeling that the Bureau Minstrel Show and Dance was a great success and I am sure that everyone who attended had a very enjoyable time. Much credit is due to the members of the various committees and to those who took part in the Minstrel Show. It is my belief that the entire bureau appreciates the efforts put forth to enable us to get together for an evening of pleasure."

3. MR. MENDUM JOINS DIVISION OF INFORMATION. C. Taylor

S. W. Mendum has been transferred from the Division of Farm $\text{Mana}_{\text{E}}\text{e}$ ment to the Division of Information, where he will act as Statistician and Economist in the handling of manuscript for periodicals and publications. He will continue to supervise certain research work upon which he has been working in the Division of Farm Management and assist in organizing the research work in the Division of Information.

4. FARM MANAGEMENT PROBLEMS FORM PROGRAM.

Farm organization research will be discussed from several viewpoints at the Conference of Farm Management Workers held at the Sherman Hotel, Chicago, on May 18. Objectives in farm organization research, use of complete farm accounts and enterprise costs, and use of the farm survey method in such research and how to make results most useful, are among the phases to be considered. Dr. Henry C. Taylor will open the conference with a discussion of what a farmer must know in order to choose and adjust his enterprises so as to obtain the greatest profit and what can be done to help him, concluding with a statement of cooperative relations between the States and the Federal Department.

Representatives of the following States have accepted the invitation to attend the conference: North Dakota, Wisconsin, Illinois, Kansas, Ohio, Minnesota, Kentucky, Colorado, Iowa and Indiana. R. H. Wilcox, H. R. Tolley, O. A. Juve and J. W. Tapp, of this Bureau will be present as well as Dr. Taylor.

5. WORD FROM MR. ESTABROOK.

Checking up a live-stock census taken in Argentina has kept Mr. Estabrook exceedingly busy, according to a letter received last week by Miss C. M. Ellerbrock. Mr. Estabrook writes that the live-stock industry is suffering about like ours was two years ago, and the growers are looking to the government to perform some sort of a miracle which will insure them better prices.

The Estabrooks are now comfortably situated in a furnished house in Belgrano, a suburb of Buenos Aires. Mr. Estabrook says "I greatly enjoy the daily ride to and from the office. The houses are bright, the gardens are fresh. At the Hypodrome which I pass I can see perhaps a hundred or more beautiful race horses out for their morning exercise; the great La Plata spreads out like a silver sea to the horizon; and the street car ride from the station to my office is through a long narrow park along the water front, which bristles the entire distance with the masts and funnels of the shipping. There are but few motor trucks in the city and an immense amount of hauling is done with the big heavy draft horses, usually three to a wagon. They pull incredibly large loads. Every day I see immense wagon loads of wheat, corn, potates, peanuts, wool, hides, quebracho, and lumber going to the docks, and from the docks come long processions of wagons piled high with boxes of imported merchandise."

Mr. Estabrook has learned that attractive senoritas are called "papas" (potatoes) instead of "peaches" or "chickens" as in our country. He comments on the peones, the common street laborers, who pick out a "nice soft spot" on the concrete pavement at the noon hour (or it may be two hours) and curl up and sleep in the broiling sun like so many cats. According to the dictionary, the famous "manana" which is heard everywhere means "tomorrow." In actual practice he says it means next week, next month, next year and more often, never.

Best wishes are extended to all in the office.

6. ALL CHICAGO HAY TO BE INSPECTED.

Nine to ten thousand cars of hay will be annually inspected by Federal agents at Chicago, as a result of an agreement just entered into between this bureau and the Chicago Hay Exchange. The agreement provides that all hay arriving in Chicago for members of the Chicago exchange will be inspected. This large volume of business will permit some decrease in the fees charged heretofore.

The Chicago Exchange was one of the first organizations in the country to have Federal inspection. The original arrangement provided only for inspection when requested by dealers but the service has been found to be so satisfactory that it was considered advisable to have all hay inspected.

H. H. Whiteside, the present Federal inspector, will be chief inspector and R. E. Webster has been secured as assistant. The inspectors will be licensed by this bureau and will have headquarters in our office at 139 North Clark St.

7. SURVEY OF GREAT PLAINS AREA TO BE MADE.

To determine the progress made by farmers since settling upon land in the Great Plains Area, with a view to assisting them in planning their operations for the future, the Divisions of Land Economics and Farm Management are planning to make a survey similar to the one carried on last summer in Northeastern Montana. The work will be carried on cooperatively with the state colleges in Montana, North and South Dakota, Colorado and Kansas.

The personnel of the party, which will leave Washington the latter part of May, is: E. O. Wooton of Land Economics and E. R. Johnson and L. A. Reynoldson of Farm Management. A fourth man, from Land Economics, not yet selected, will complete the bureau party. They will go first to Montana, where an equal number of State men will join them. After a month spent in that State, the bureau party will be divided into two units, Mr. Wooton heading one and Mr. Reynoldson the other. Mr. Wooton and his associate will conduct the work in Colorado and Kansas, assisted by men from each State, while Mr. Reynoldson and his associate will carry on the survey in North and South Dakota.

Members of the former Office of Farm Management will be interested to know that the leader of the State party in North Dakota is Rex Willard, while the Colorado representatives will be Prof. L. A. Moorhouse and Thomas Sommers, all of whom were at one time members of the Office of Farm Management.

With the completion of the work, it is planned to have nearly 1000 records, which when tabulated will be indicative of farming conditions in the areas studied.

In addition to the survey, it is planned to visit outstanding farmers in each area and from them learn about practices which have made them successful. Historical records of prices, freight rates, interest rates, taxes and labor and thrashing costs will be obtained for each area visited.

8. MIDDLE WEST RESEARCH COMMITTEE MAY BE FORMED.

Dr. Taylor and Mr. Schoenfeld will represent this bureau at the conference of agricultural economists of the middle western States. The meeting which will take place at Chicago, May 18, was called by President O. E. Bradfute, of the American Farm Bureau Federation, to discuss the desirability of organizing a Middle West Agricultural Economics Research Committee patterned after the New England Research Council on Marketing and Food Supply. The New England Council was fostered by this bureau as a clearing house for economic information, and under the able leadership of E. C. Shoup it is serving a very useful purpose. It is thought that a similar council for the Middle West would be of equal service in stimulating and coordinating research activities bearing upon agriculture.

9. MACHINE TABULATION DIVISION BEING EQUIPPED.

The Hollerith printing-tabulating machine which produces statements automatically from punched cards has been installed temporarily in the office of the Cost of Marketing Division. The automatic features of this machine produce results which are unattainable by other methods and its continued operation for a period of from 5 to 10 minutes without attention is a source of wonder to all who see it. It has a capacity of some 25,000 to 50,000 cards per day; on tabulating work a maximum capacity of about 20,000 per day, if it is desired to print the figures which are punched on each card. Those desiring to see the machine in operation may call at Room 6-341, Building "C".

10. EXPERIMENT TO BE MADE IN OPERATION OF CHARLESTON, S.C. FIELD STATION.

The Charleston, S. C., station, which will be opened by John D. Snow, Scientific Assistant in Marketing, about May 18, will collect and disseminate information on potatoes. It will be operated on a different basis than usual in that no mimeographed reports will be issued. Telegrams giving shipments, destinations, quotations at a few leading markets, etc., will be sent daily to Mr. Snow from Washington. F.O.B. reports from the Charleston district will be obtained by him, and from the information at hand he will prepare releases and reports to be distributed through the press and by radio rather than by mail as is customary at other field stations.

11. ABSTRACT OF CURRENCY AND CREDIT LECTURES DISTRIBUTED.

With this copy of The B.A.E. News, there is being distributed an abstract of the lectures on currency and credit delivered by Dr. William T. Foster before the staff of this bureau during the week of April 16.

12. BOSTON HEARING POSTPONED.

The hearing on the cotton standards Act scheduled at Boston for yesterday was postponed at the request of the trade. No other date for the hearing has been announced as yet. Messrs. Tenny, Palmer and Knight and Mrs. Wright are in New York today, where they are discussing with those interested

in the handling and marketing of cotton, the tentative regulations under the Act. The hearing is being held in room 705, 90 Wall Street.

13. PAMPHLETS BY DR. FOSTER AVAILABLE FOR DISTRIBUTION.

"Edison-Ford Commodity Money" is the title of a pamphlet by Dr. William T. Foster, Director of the Pollack Foundation for Economic Research, one hundred copies of which are now available for distribution. If you want a copy of this pamphlet, send your request to J. Clyde Marquis, Director of Information.

14. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending May 11 are the following:

American Warehousemen's Association.

Proceedings of the 32d annual meeting... and the 15th annual meeting of the Central warehousemen's club, held at the Statler Hotel, Cleveland, Ohio, December 5 to 9, inclusive 1922. [Baltimore, 1923]

Boyle, J. E.

Chicago wheat prices for eighty-one years; daily, monthly and yearly fluctuations and their causes... [n.p.] 1922.

Cubberley, E. P.

Rural life and education; a study of the rural-school problem as a phase of the rural-life problem... Rev. and enl. ed. Boston, New York [etc.] Houghton Mifflin Company [1922]

Edwards, G. W.

Foreign commercial credits; a study in the financing of foreign trade... 1st ed. New York, McGraw-Hill Book Company, Inc. 1922.

Lamborn & Company, New York, Statistical Dept.

World sugar supplies 1922-23, including estimates of supply and requirements of raw sugar for all countries of the world for the crop year, September 1, 1922 through August 31, 1923. [New York 1923.]

Memphis. Chamber of Commerce. Annual report, 1921/22. (Memphis Chamber of Commerce journal, v.5, No.4, May, 1922)

National Industrial Conference Board.

Changes in the cost of living, July, 1914-November, 1922. New York, National Industrial Conference Board [1923] (Research report No.57, Dec., 1922) National League of Commission Merchants of the United States. 31st annual convention ... held at ... Cincinnati, Ohic. January 10, 11 and 12, 1923 [n.p.] 1923. New Orleans. Board of Trade. Annual report, 40th, 1922. [New Orleans, 1923] The Northwestern Miller. The miller's almanack and year book for 1923. Statistical and general information concerning the milling industry and the grain trade. Minneapolis, Minn., The Northwestern Miller, 1923. Shearman, H. P. Practical economics... 1st ed. New York, McGraw-Hill Book Company, Inc., 1922. Staples, M. H., ed. The challenge of agriculture; the story of the United Farmers of Ontario... Toronto, G. N. Morang, 1921. Ward, R. A. ... The bank agricultural department ... New York. The Bankers

Publishing Company, 1923.

Willoughby, W. F.

The reorganization of the administrative branch of the national government... Baltimore, Johns Hopkins Press, 1923. (The Institute for government research studies in administration)

BUREAU BREVITIES

15. THE EASTERN SHORE VIRGINIA FRODUCE EXCHANGE recently offered the Fruit and Vegetable Division the job of inspecting at shipping point a thousand cars of strawberries within the next thirty days but this business was declined because of insufficient funds and inadequate personnel to handle the work on such short notice.

16. REVISED REGULATIONS FOR CENTER MARKET are issued today as Service and Regulatory Announcement No. 74 of this bureau. The original rules and regulations under the Secretary of Agriculture were issued in mimeographed form. Changes in the regulations relate chiefly to the classification of stands and commodities.

17. THE FIRST TOBACCO WAREHOUSE IN TENNESSEE to be licensed under the United States warehouse Act is located at Clarksville. This warehouse has a storage capacity of 1,500,000 pounds of tocacco, and is operated by the Clarksville Tobacco Warehouse Corporation.

13. THE STENOGRAPHIC REPORT of the conference held at Washington, April 9-10 to consider the tentative regulations of the Secretary of Agriculture

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under the U. S. cotton standards Act has been mimeographed. Copies may be obtained from the Cotton Division.

19. PROFESSOR AND MRS. H. M. ELIOT are spending about two months in Washington. Mr. Eliot is Professor of Farm Management in the Michigan College of Agriculture, East Lansing. He will have a desk in the Division of Farm Management while in Washington and will complete the study of the farm management and cost of production survey which was conducted cooperatively last year by the Michigan College and this bureau.

20. COST OF MARKETING SHEEP IN THE CORN BELT (1921) is reported upon in a preliminary way in a mimeographed pamphlet just issued. The report is based on partial results of the tabulation of data collected from 237 cooperative live stock shipping associations by the Cost of Marketing Division.

21. PROF. G. A. POND, of the Division of Farm Management of the Minnesota College of Agriculture, is spending some time in the Division of Cost of Production, assisting in the preparation of material for publication in a bulletin on farm organization, based on data gathered on the detail statistical route at Windom, Minn.

22. MANUFACTURING PROCESSES FROM LOGS TO HAMPERS AND BASKETS are pictured in the display cases of the Bieber Building this week.

PERSONALS

Dr. Taylor left Washington last Sunday to attend a conference at Purdue University, Lafayette, Ind., today to consider a State cooperative law. Yesterday afternoon he visited our Indianapolis offices. Tomorrow he expects to be in Chicago attending the Cooperative Extension Conference of the Corn Belt States; the Agricultural Economics Research Conference for Middle West States called by the American Farm Bureau Federation, and the conference of farm management workers. Dr. Taylor will return to his desk about May 23.

Lloyd S. Tenny was in Philadelphia Saturday and Monday visiting our branch offices. Today he is in New York City conducting the cotton hearing.

A. M. Agelasto, R. L. Francis, F. E. Nelson, Ira T. Black, C. C. Tobey and George Gaus, all of the Washington office of the Cotton Division, have gone to New York City to assist in the classification and certification work at our New York office which has become very heavy this month.

W. A. Sherman and H. W. Samson spent last Thursday in New York City. They consulted with members of the staff and interested parties in the trade regarding a program of work to be undertaken during the coming season.

Following an operation last Friday for gall stones, John O. Bell, Assistant in Market Surveys, died at Garfield Hospital, Sunday night. Mr. Bell entered the former Bureau of Markets in February, 1916, and at the

time of his death was the immediate supervisor of the section issuing cold storage reports.

Dr. O. E. Baker, of the Division of Land Economics, has been at Clark University, Worcester, Mass., since May 7, giving a course of lectures on Land Utilization and Agricultural Geography, before the graduate students. Dr. Baker will finish the course next Friday.

C. R. Chambers, of the Division of Land Economics, returned last week from Iowa where he, in cooperation with the Bureau of Public Roads, initiated a survey of conditions influencing land values in the corn belt with particular reference to the effect of various classes of roads.

L. G. Boerner, of the Grain Division, will be in Chicago next Monday to confer with grain supervision officials regarding the interpretation of the Federal wheat grades as applied to limed and scoured wheat.

Miss Ruth M. Woerner, Clerk at the Chicago Live Stock, Meats and Wool office, has tendered her resignation effective May 26, to accept a position with a commercial firm.

D. W. Willingmyre left on Saturday for Rock Springs, Wyo., Montpelier, Idaho and other points in those States to demonstrate to wool graders and warehousemen licensed under the U.S. warehouse Act, the tentative wool grades which will soon be promulgated under authority contained in the warehouse Act.

Frank H. Scruggs, who was appointed Junior Marketing Specialist in the Fruit and Vegetable Division, has reported for duty. After familiarizing himself with the market news work in the Washington office, he has been detailed to the Philadelphia office.

Rogers Koops, of Buffalo, N. Y., has been appointed Junior Marketing Specialist in cooperation with the State of New Jersey. He is expected to report for duty today at the New York office of the Fruit and Vegetable Division. In addition to assisting with the work there, he will secure market reports for the State of New Jersey.

F. M. Patton is expected to return to Washington tomorrow from Southern points, including Rocky Mount and Fayetteville, N. C., Charleston, S. C., Atlanta and Savannah, Ga., and Jacksonville and St. Augustine, Fla. He visited railroad superintendents who render daily reports of fruit and vegetable shipments.

Division supervisors of the Grain Division will meet at Chicago, May 18-19. H. J. Besley will attend from Washington.

J. H. Shollenberger and H. C. Cotton, of the Grain Division, were in Baltimore last week experimenting with a new weevil fumigant, which was found to be only partly successful in destroying weevils and other insects.

SIDELIGHTS ON THE BUREAU PARTY.

(Issued once a year in connection with The B. A. E. News .)

* MAY 2 1923 *

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The few who failed to attend the Bureau Party, missed a grand and glorious time, as the minstrel show was of Big League caliber. As usual, a Dane led the cooperative activities. When in Denmark, Mr. Christensen may be interested in cooperation, but when he is in private life he evidently prefers to compete with the Rhodesian diamond mines. As Mr. Samson would say, it would have taken an unstandardized bushel to hide Chris! light.

The Secretary landed just in time to see Farmer's Dollar finish last. 's'tuff!

Every one enjoyed the rich chocolate cream served by the interlocutor. Flushed and triumphant, the Texas Calico Prima Donna arrived via the wings of the stage after the show was on. "She" was resplendent in a green calico dress, black shoes and white socks, and a gorgeously colored hat that heightened her beautiful ebony complexion and ruby lips. Her mirth provoking ability was even more prodigious than her feet.

Fears that the Razzledino mammoth dancing act would "flop" proved groundless. Like flitting sunbeams, the dazzling couple "razzled" here, there and everywhere. They not only successfully retained their equilibrium but pirouetted, "shieked," "hipped it," "snaked it" and contorted and convoluted generally in a shape that would make Rudolph's red sash turn green with envy.

Collapsible chairs furnished considerable diversion. About once a minute, some one's chair went down and caused a local storm. One guest, who sat on the highly polished floor twice, wanted to know whether Mr. Barghausen designed the contraption. Even the musicians were parked on the floor.

Weather disturbances were frequent. Every time Lee Moxley uttered a word, there were gales of laughter. Precipitation was unusually favorable for the shiney sons. Florien Slappey, Camphor Jackson and Wildcat took the place by storm and the high pressure continued throughout the performance.

The angel sextette carried us straight to heaven, but the snowball four brought us to earth again and melted into our hearts despite the frigid temperature.

Oft in the stilly night, "Stilly" was anything else but still. But Still - well, he got up the program and it kept him on the jump.

Murder will out! The colored gent in full dress suit wasn't Bert Williams' brother a tall. Mr. Wilkinson who has again hit earth with his Ford said that fellow was off. Radio did it.

Raking over the coals was "Hank's" main job. He also made 'em dance. And speaking of dancing that "clogger" was there.

Our tantalizing saxophone player scored a knock out. And one fellow was heard to exclaim: Oh! Gee, I wish I could sing like O. D.

Due to the cold weather and lack of heat, some folks thought the affair was a cold storage test of dressed chickens.

A counter attraction was at the right of the main hall and was loaded with ice cream and cakes.

No one enjoyed the dance more than the Secretary and Big Chief Taylor. But there ought to be a law to keep the altitute differential of partners within certain limits. Lombardy poplars and Great Sequoias should not be allowed to dance with trailing arbutus.

The cast included the following:

Interlocutor----- C. L. Christensen.

End Men:

Florien Slappey K. B. Seeds	
Camphor Jackson J. A. Sheehan	
Wildcat W. H. Beyer	
Lee Moxley Himself (als	o Al Jolson's successor)

Angel Sextette: Miss Virginia San Germano Mrs. Elsie Sollers Miss Grace L. Robinson Miss Frances Sutton Miss Kathryn McKorney Mrs. M. B. Thompson. Snowball Four:

O, D. Miller (also Lovin' Sam)

C. L. Swinson

E. W. Stillwell

F. M. Lyle.

Mr. and Mrs.Rudolph Razzledino, Grance Robinson and Mary B. Thompson. Texas Calico Prima Donna----- E. C. Scott. "Henry" ----- E. Stein. Clog dancer ----- E. Stein. Clog dancer ----- F. Heatley. Saxophone player ----- T. E. Berkeley Banjo player ----- T. E. Berkeley Banjo player ----- C. H. Cox Additional member of chorus----- J. M. Borders. Accompanist----- Mrs. A. B. Wiley and C. E. Gibbons Director----- H. K. Holman Stage Manager----- J. F. Barghausen.

Prize winners were:

Prize "A" - \$5-gold piece, won by Miss Mary Borders, young daughter of J. M. Borders, of the Division of Dairy and Poultry Products.

Prize "B" - Conklin pencil, won by J. Orem, guest of Miss E. S. Hoge, of Hay, Feed and Seed.

Prize "C" - Leather address book, won by Miss Lois W. Newell, guest of Miss Bertha Henderson of Land Economics.

Prize "D" - Two tickets to Loew's Palace Theater, won by Oscar Ringeisen of Division of Statistical and Historical Research,

Prize "E" - Box of candy, won by C. G. Carpenter of Crop Estimates. Prize "F" - Toy cat, won by Dr. C. J. Galpin, Division of Rural Life. Prize "G" - Jack-in-box, won by Miss Sybil Clark of Land Economics. ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

THE B. A. E. N

May 22, 1923

of

Litrary. Dept. Vol. 3, No. 21.

1. OFFICIAL WOOL STANDARDS ESTABLISHED.

Official Standards of the United States for Grades of Wool have been established by the Secretary to become effective July 1, 1923. On and after that date, the grading of wool in warehouses licensed under the warehouse Act must be in accordance with the official grades. Otherwise the adoption of the grades by the trade will be permissive except where State laws or local ordinances make their use compulsory.

The grades established are: Fine, 1/2 blood, 3/3 blood, 1/4 blood, common and braid.

In the order of promulgation, it is stated that the principal valuedetermining properties of wool are: diameter of fiber, length of fiber, spinning quality of fiber and shrinkage of wool. Since there is a more or less consistent relation between fineness of wool and the variations in the other factors, diameter of fiber has been regarded as basic, and in the investigations conducted by the bureau, has been given primary consideration.

Further steps in the standardization work are to be taken, it is announced. This work will include a correlation of our standard grades with British classifications; the development of a standard terminology for length, on which some progress has been made; development of standards for spinning or qualities of the fiber; and development of standards for describing or inditer cating the shrinkage, degree of foreign matter, etc., in wool.

A telegram received Saturday from D. W. Willingmyre, who is now at Rock Springs, Wyo., conducting grading demonstrations in that section, states that bank officials, large sheep ranchers and flock masters have unanimously approved the standards as officially promulgated.

2. ADDITIONS MADE TO LIBRARY COLLECTION.

Digests, abstracts and bibliographies for the Bureau Library were obtained by Miss Mary G. Lacy, who returned last week from the Middle West. As Secretary of the Agricultural Libraries Section, Miss Lacy attended the conference of the American Library Association at Hot Springs, Ark., April 23-23. On her way back to Washington, she visited libraries in Madison, Wis., St. Louis, Chicago and Columbus. Through the kindness of those in charge, she was enabled to bring back from the Legislative Reference Library in Madison, valuable material, including: State auministration of agricultural interests, 1920; Citations to the laws of the various States which provide for the branding of butter and cheese and other agricultural produce 1915; Digest of the various cooperative laws of the various States 1917; Legislative reference in the various States 1922; Report on cost of production of Wisconsin potatoes 1919; and Marketing of 1919-20 potato crop. The B.A.E. News

The Library of the Wisconsin State Historical Society was visited with both pleasure and profit, Miss Lacy reports. This library is said to be the largest State historical library in the United States and the oldest large library in the Northwest. The society was founded in 1849, six months after Wisconsin became a State. It is housed in the same ouilding with the State University Library. By cooperation between the two libraries the growth of both has been accelerated and each has been rendered more valuable in its distinctive line. This library contains a wealth of agricultural history source material. One of the interesting bits of history picked up accidentally in this library by Miss Lacy was the fact that wheat was officially inspected at Alexandria, Va. as early as 1737.

In St. Louis, Miss Lacy visited the Missouri Botanical Gardens, known locally as the Shaw Gardens. She says a lovelier spot on a cool May morning would be hard to find. This library, among other treasures, has the remarkably interesting collections of Edward Lewis Sturtevant, that gifted pioneer among agricultural experimenters and observers.

3. GRAIN APPEALS WORK MAKES GOOD SHOWING.

During the first quarter of the current calendar year, 6,216 appeals from grades assigned by grain inspectors licensed under the United States grain standards Act were filed with the various offices of Federal Grain Supervision. Of this number, 3,443 inspections, or 55.4%, were sustained. Of the total appeals, 4,967 were for wheat, 901 for corn, and 288 for oats. The Minneapolis office received the largest number, handling 1,632 appeals. Fees for this work amounted to \$6,374.34.

Federal Grain Supervision points out that when a party files an appeal under the grain standards Act, it does not necessarily mean that he is dissatisfied with the grade assigned by the licensed inspector. In a great many cases advance notice is given the Federal grain supervisor of intention to file appeal even before the grades to be appealed from are known. Much grain is bought and sold on the basis of Federal appeal grade certificate, this being specified in the contracts.

4. SPECIFICATIONS FOR BEFF GRADES TENTATIVELY OUTLINED.

TENTATIVE SPECIFICATIONS for the various grades of fresh and frozen beef have been formulated by the Division of Live Stock, Meats and Wool for use of Federal and State institutions. Mimeographed copies of the specifications are now available to public institutions and to individuals who have use for them. Over seven hundred have already been mailed to public institutions throughout the country. Each copy was accompanied by an explanatory letter which contained a statement of results obtained in the use of the specifications for the purchase of beef. The letter also requested suggestions and criticisms.

5. BUREAU AIMS TO HELP.

What are the possibilities of employment in the harvest fields of the Middle West? is asked the bureau every year. In an effort to answer requests of this kind, we have learned through Division Supervisor E. L. Morris, that the Department of Labor maintains a Farm Labor Bureau at 2014 Main Street, Kansas City, Mo., which acts as a clearing house for the farmer and the farm laborer.

In commenting upon the opportunities offered young men in the harvest fields. Mr. Morris says: "The boundless freedom of God's great outdoors, the toil, the sweat, the hunger, the peaceful sleep at the day's end frequently under the starry skies, brings one close to Nature. It is an education in industry and in wheat production, for out of the big wheat fields, mile after mile, far as the eye can see, are fields of golden grain swaying backwards and forwards, responding to the gentle breezes of harvest time. Then there is the constant association with barges, headers, combines, rakes, tractors, the mule, the horse, the hayfork, etc. On the human side, one will meet the bum, the bo, the experience seeker, the industrial worker temporarily unemployed, the theologian, the collegian, the school teacher, Hank - the hired man, the school boy, the store clerk, all coming from hither and yon, and so soon again, to pass on. Harvest fields, it is said, are visited frequently by I.W.W.'s, and occasionally by crooks, pickpockets, and the suave gambler. College boys are in great demand as harvest hands and rank highly with the wheat grower."

6. HELPFUL LISTS OF FARMERS' BUSINESS ORGANIZATIONS BEING COMPILED.

Farmers' business organizations are being listed as a result of a survey being made by the Division of Agricultural Cooperation under the immediate direction of R. H. Elsworth. Partial lists prepared from reports thus far received have been mimeographed. There is a separate list for the more important groups of commodities and each list is classified according to States. Organizations reported upon include those handling cotton and cotton products, dairy products, forage crops, fruits, vegetables and truck crops, grain and dry beans, live stock, nuts, poultry and poultry products, tobacco, and wool and mohair.

7. DELICIOUS GRAPES RECEIVED FROM CHILE.

That Chilean grapes are destined to be better known on American markets predicted by D. S. Bullock who recently returned from South America, was borne out by the high quality and fine state of preservation of the pox of grapes received from Valparaiso last week by C. L. Luedtke. The "samples" were sent by Alberto Zavala, who while in Washington visited our Foreign Section and obtained data that might be helpful to him in his undertaking in Chile. The grapes were of exceptional quality and through the generosity of Mr. Luedtke, many members of the staff can testify to their deliciousness.

3. VOTE FOR THE INSCRIPTION YOU WANT.

Proposed inscriptions for the memorial tablet to the employes of this department who lost their lives in the World War are given below. It is requested that members of the staff in Washington and in the field select three inscriptions and report their choice to C. L. Snow, Administrative Assistant. Please write selections in the order of preference and submit them at an early date. Original inscriptions may also be submitted. The following

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suggestions have been offered:

1	"Service to their country and humanity was their guiding star. In the attainment of that goal supreme sacrifice was made."
2	"Memory of their deeds will inspire us to greater love of Country."
3	"As they lived, so they died-Loyal to Country and fellowman."
4	"Our Country's call was their supreme law."
5	"They died for Country. No man hath greater memorial."
6	"In life and death they served their Country."
7	"Remembrance of their deeds shall be their greatest memorial."
8	"They loved life but willingly gave it to their Country."
9	"They died that our Country might live."
10	"Their deeds more enduring than earthly memorial."
11	"What more can be written. They gave their lives for their Country."
12	"No mere sentiment but duty to Country guided them."
13	"Time will only brighten the memory of their sacrifice."
14	"We weep in memory but glory in their deeds."
15	"Honorable lives Honorable deaths Their biographies."
16	"As soldiers in war and servants in peace, they gave their best to their Country."
17	"Faithful in peace, valiant in war, they served their Country in life and death."
18	"In peace devoted; in war triumphant, they served their Country at home and abroad."
19	"In peace and war, they served their Country, giving the last full measure of their devotion."

- 20 "These men, servants of the Nation in peace and war, were faithful even unto death. 1917-1918."
- 21 "This know, that they were in the service of their fellowmen, and in the service of their God."

May 22, 1923

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9. MEMORANDUM TO THE FIELD.

Office of the Secretary Memorandum No. 433, designating a Department Classification Officer.

10. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending May 18 are:

Alexander, J. S. National Bank of Commerce in New York... [New York, 1923]

Darling, J. F.

Stabilization of inter-empire exchanges. An address delivered before the Congress of Chambers of Commerce of the British Empire, at Toronto, 21st September, 1920. [London, Printed by Blades, East & Blades, 1920]

Denmark. Landbrugsministerium.

Denmark. Control of the export of meat from Denmark. Translations of the laws and regulations in force from the 9 October 1915. London, Printed by E. Rasmussen, 1916.

Edison, T. A.

A proposed amendment to the federal reserve banking system; plan and notes. [Orange? N. J., 19-]

Gt. Brit. Ministry of Agriculture and Fisheries. Departmental Committee on Allotments.

... Report...of allotments in Great Britain. London, H. M. Stationery off., 1922.

National Association of Wool Manufacturers.

... Annual wool review, 1922. Boston, National Association of Wool Manufacturers, 1923. (Bulletin, vol. LIII, extra No.1)

Thornett & Fehr.

Review of the oil and fat markets for 1920 & 1921. London, Thornett & Fehr. 1922.

Toynbee, A.

Lectures on the industrial revolution of the eighteenth century in England; popular addresses... 7th impression. London, New York [etc.] Longmans, Green and Co., 1923.

 U. S. Congress. House. Committee on Banking and Currency. Rural credits. Hearings... Sixty-seventh Congress... on S.4280
 (H. R. 13033): 1923.

U. S. Congress. Senate. Committee on Agriculture and Forestry. Farmers' cooperative organizations. Hearing... Sixty-seventh Congress, fourth session relative to cooperative agricultural associations. January 16, 1923. Washington, Govt.Print.Off., 1923.

U. S. Congress. Senate. Committee on Agriculture and Forestry. Proposed margar of meat-packing corporations. Hearings... Sixty-seventh Congress, fourth session pursuant to Senate resolution 389... Washington, 1923.

U. S. Congress. Senate. Committee on Agriculture and Forestry. Providing for extension of credit to foreign grain importers through the War Finance Corporation. Hearings... Washington, 1923.

U. S. Congress. Senate. Committee on Agriculture and Forestry. Stabilizing the price of wheat. Hearings... Sixty-seventh Congress. fourth session on S. 4478... Washington, 1923. 2 pts.

 U. S. Congress. Senate. Committee on Agriculture and Forestry. Sugar imported from the Argentine Republic. Hearings...
 Sixty-seventh Congress, fourth session on S. J. Res. 91 and
 S. J. Res. 172... Washington, 1923.

Williams, J. H.

America and world finance... a study prepared for the Economic Policy Commission, American Bankers Association. [New York? 1922?]

BUREAU BREVITIES.

11. SINCE 1376, JAMES A. FOWLER of Keosauqua, Iowa, has been one of the department's crop reporters. In a letter to W. F. Callander, Mr. Fowler says: "I have indeed been glad to render such services as I have been able to render, the giving of which has not only been a source of pleasure but a source of benefit in the gaining of the general information which I have found very helpful to me. I wish to congratulate you and the department on the wonderful gain that has been made during the time I have been connected with it. I feel that it is an institution of very great value indeed."

12. TERMINAL CONDITIONS AT THE PORT OF NEW YOPK as they affect the cost of marketing fruits and vegetables is the title of a preliminary mimeographed report prepared by Walter P. Hedden, Research Agent in Marketing, and cooperatively employed by this bureau and the Port of New York Authority.

13. WHEN INDICATORS ON MIMEOGRAPHS become broken, Operator McCaffrey of the New York Office suggests that a fairly accurate record of the "run" may be kept by counting the number of reams used making allowances for misprints.

14. MARKET AND CROP PEPORTS can now be heard with the use of all classes of radio receiving sets within a 300-mile radius of Washington due to broadcasting on 435 meters wave length from "N A A". May 22, 1923

15. COTTON DUCK may be procured from the textile mill at the United States penitentiary at Atlanta, Ga. Orders for cotton duck will be placed by J. F. Pevare with the Purchasing Agent of the Department of Justice, and if the order can be filled in accordance with the time requirements and specifications contained therein, the necessary funds to cover costs will be transferred to the Department of Justice.

16. WHEN DO FARM TENANTS MOVE? is a question discussed by Dr. C. L. Stewart in a preliminary mimeographed statement issued by the Division of Land Economics.

17. CROPS REPORTS issued by the bureau May 8 appeared in Weather, Crops and Markets May 12, which is considered record time.

18. J. D. HARPER, of the Illinois Agricultural Association, visited the Division of Dairy and Poultry Products yesterday to learn about progress made in organizing poultry and egg marketing associations in other States.

PERSONALS.

Dr. Taylor is expected to return to his desk Thursday.

W. A. Schoenfeld returned from Chicago today.

W. F. Callander is in Ithaca, N. Y., where he will deliver a series of two or three lectures on the Federal Crop Reporting System before the post-graduate class in Agricultural Economics. He will visit Euffalo in connection with the live stock reporting work and will also visit two or three of our field offices before returning to Washington.

Miss Mary G. Lacy, Librarian of the Bureau, outlined the results of her recent visits to Middlewest libraries before the May meeting of the library staff of the Department last Thursday afternoon.

A. W. McKay, Specialist in Market Extension, left Washington yesterday for Athens, Macon and Valdosta, Ga., and Jacksonville, Orlando and Sanford, Fla., to confer with State Marketing Agents, officials of cooperative associations, and others, relative to cooperative marketing.

0. D. Miller left Sunday for New York City, where he has taken charge of the market news service on fruits and vegetables at that point.

W. C. Nason, of the Division of Rural Life, left Washington May 17 for points in the States of New Jersey, Pennsylvania, New York, Massachusetts, Connecticut, New Hampshire, Vermont and Maine to collect data on the social aspects of rural village planning. He will return to the office in about four weeks.

W. R. Meadows is in New York City in connection with the heavy work of classification and certification of cotton for May delivery.

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A. M. Agelasto and F. W. Knight, who arrived in Washington Saturday morning, returned to New York City last night, in response to an urgent telegram from W. P. Barbot, Chairman of our New York Board of Cotton Examiners.

H. K. Holman Jr. was on leave last week.

Miss Georgia Lee Ritchie, of Mails and Files, whose wedding to W. C. Hackleman, of the Food Products Inspection Service, will take place in the early summer, was the guest of honor at a miscellaneous shower given last Thursday evening by Mrs. Arthur Raynsford, formerly of Mails and Files. Girls from a number of divisions of the bureau were present and showered Miss Ritchie with many beautiful presents.

Miss Sarah Buchalo, Clerk, reported for duty at the Chicago office of Live Stock, Meats and Wool, yesterday.

Lewis Myers has been appointed Cotton Classer's Helper. He reported for duty in Washington, May 18.

Agricultural conditions in Argentina, Chili and Peru, with special reference to extension problems, were discussed by D. S. Bullock, Agricultural Commissioner, at the extension conference of the States Relations Service, this morning at 11 o'clock.

Carl H. Behnke, of Yakima, Wash., has been appointed Assistant Marketing Specialist. He is expected to report to Chicago about June 4 to take the inspector's training.

Jesse E. Dickerson, of Parma, Idaho, has also been appointed Assistant Marketing Specialist. He will start his training as an inspector at Chicago, about June 1.

J. D. Snow, of the Fruits and Vegetable Division, has gone to Charleston, S. C., to operate a news service on potatoes.

Lloyd S. Tenny, Assistant Chief, is today leaving for Atlantic City, where he will join Mrs. Tenny for a brief vacation. He will return to the office next Monday.

J. Clyde Marquis, Director of Information, will speak on "Marketing and Distribution" next Thursday before the fifteenth annual convention of Electrical Supply Jobbers Association at Hot Springs, Va.

H. W. Samson expects to go to Trenton, N. J., next Monday to confer with State officials, growers and others interested in standard grades for barreled apples.

H. T. Longino, of the Fruit and Vegetable Division, has been detailed to New York City to assist in fruit and vegetable inspections there for an indefinite period.

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ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS. UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

May 29, 1923.

Dept. of Agr.

Vol. 8, No. 22.

1. ADDITIONAL REORGANIZATION CHANGES,

The scope of work of the Section of Audits and Accounts is to be greatly expanded beginning with the next fiscal year, the Office of the Chief announced today. In addition to the work of auditing and accounting now handled by the section, a system for keeping current balances and credits will be installed. Similar work handled by the different divisions of the bureau will be transferred and concentrated in the new accounting unit, and a system of reporting the status of funds to divisions at frequent intervals will be inaugurated.

W. H. Stanton, formerly in charge of the New York market news office of the Fruit and Vegetable Division, has reported in Washington to take charge of the enlarged section. P. H. Quinn will be in charge of the auditing work now under his direction, and this work will be one of the units of the new section.

Personnel files were recently transferred from the Section of Mails and Files to the Personnel Section. In connection with this change, Miss Ella Overstreet and Mrs. Edna E. Latham, formerly of Mails and Files, have been transferred to A. F. Krueger's office.

2. COTTON CONFERENCE HELD.

About twelve representative cotton exporters met with the Secretary, Dr. Taylor, Messrs. Brand, Morrill, Tenny, Palmer and Knight, in the Secretary's office yesterday to consider the cotton situation with special reference to the United States cotton standards Act. No statement regarding the conference had been issued up to the time The B.A.E. News went to press.

3. NEWS SERVICES TO BE EXPANDED.

Reports covering marketing conditions in the live stock area of the Rocky Mountain States will be issued from offices to be opened at Denver, and Salt Lake City and probably Ogden, Utah, about July 1. Additional help will be assigned to the Los Angeles and San Francisco offices, and it is hoped that the Portland, Ore., market can be covered, thus caring for the Pacific Coast States. A live stock market reporter will be stationed at Jersey City, and the live stock service formerly conducted at Atlanta, Ga., will be resumed.

The wool market at Boston will be reported beginning about July 1.

The expansion of the market news service on fruits and vegetables to become effective with the beginning of the fiscal year will necessitate the opening of additional permanent branch offices. These additional offices will open at Atlanta, Denver, San Francisco, Portland, Ore., and possibly Sacramento, Calif.

A joint Federal-State market news service covering fruits and vegetables will be established at Salt Lake City at about the same time. The State Board of Agriculture will arrange for the office space and clerical help, while one of our inspectors, probably J. R. Duncan, will be in charge of the office. Mr. Duncan will also issue the reports on live stock.

4. EXPERIMENTAL POULTRY INSPECTION SERVICE INAUGURATED.

Inspection for quality and condition of poultry purchased by the Munson Steamship Lines was inaugurated last Thursday, by the Division of Live Stock, Meats and Wool, as a further experiment in testing the tentative specifications for poultry outlined by the bureau. The service was undertaken at the request of the Munson Company, whose main offices are 67 Wall Street, New York, and will cover the inspection of all poultry purchased for their steamships operating between New York and South American ports. At present, on account of the difference in prices, the meat supplies for the steamers are being purchased in South America.

5. FARM MANAGEMENT WORKERS OUTLINE PROGRAM.

How to organize the work to reach more people was the question uppermost in the minds of the farm management leaders who met at Chicago, May 16-18. The more important objectives of farm management extension were said to be: To teach farm people to better analyze the internal organization of their business, so as to increase their net income over a period of years; to acquaint farm people with the facts bearing on economic changes at home and abroad, in order that they may more accurately adjust production to demand; and to assist in correlating the work of all extension forces towards developing economically sound extension programs.

Recommendations looking toward a more definite long-time program of Work were made by the committees, and methods for carrying out such a program were outlined. It was realized that the success of the work depends upon the effectiveness with which it is organized for projection by the extension agents and other local leaders of the extension organization.

Dr. H. C. Taylor, H. M. Dixon and A. B. Genung took an active part in the discussions.

6. MIDWEST RESEARCH COUNCIL FORMED.

The Midwest Agricultural Economics Research Council was created as a result of the conference held at Chicago May 18 in which Dr. Taylor and W. A. Schoenfeld took an active part. The purpose of the council will be to stimulate and coordinate studies on agricultural economic problems in the Middle West States. Mr. Schoenfeld is one of the five members selected to set up the council. Besides Mr. Schoenfeld, this bureau will be represented by an executive secretary, to be appointed, who will maintain a central office, keep records of different projects undertaken and be custodian of such material and records as are gathered. Like the New England council, this council will be advisory only and will be composed of representatives of government bodies, educational instutions, research agencies, trade associations, farm organizations, and business concerns engaged in or actively interested in economic studies. 7. ART. TO REINTERPRET AGRICULTURE URGED BY DR. GALPIN.

Interpretation of the spirit of modern agriculture was urged by Dr. C. J. Galpin in his address before the fourteenth annual convention of the American Federation of Arts at St. Louis last Thursday. His is the first voice to come from the outside to artists, sculptors and architects pleading with them to bring art abreast of the new agriculture.

Artists the world over continue to represent the farmer as the man with the hoe, Dr. Galpin said. He stressed the importance of leaving the hoe out of the picture, and asked for a symbol that will show the real thing the farmer is driving at, namely, the living product, whether it is the kernel of wheat, boll of cotton, orange, apple, or Guernsey milch cow. He then pointed out the need of recognition and the opportunity to symbolize this new thing and express it in community houses, schools, churches, and structures everywhere that farmers are now building.

"The demand for better rural art", said Dr. Galpin, "is in the rural schools. Educators are at their wits end to convey to farm boys and girls the miracle of the life in which they are immersed. They need the magic of art. One stroke from the artist's hand is worth at this point a hundred lectures from the educator."

8. NEW LETTERHEADS AFTER JULY 1.

Letterheads omitting from the caption the statement "Formerly Bureau of Markets and Crop Estimates and Office of Farm Management and Farm Economics" will be used after July 1. Requisition for the printing of the new letterheads, both half and full size, has just been placed. Until July 1, the present style with the explanatory phrase will continue in use.

9. FARM LABOR PROBLEMS STUDIES.

Further information regarding possibilities of employment in the harvest fields has been obtained as a result of the item appearing in the last issue of The B.A.E. News. Josiah C. Folsom, Junior Agricultural Economist, who is studying farm labor problems, states that posters are now available giving general information concerning the wheat harvest and the location of the offices of the Farm Labor Bureau. The purpose of the Farm Labor Bureau is to assist in caring for such crops as require special seasonal labor and its work has been conducted, chiefly, in the Middle Western States between the Mississippi River and the Rocky Mountains, and between Texas and Louisiana and Canada.

The United States Employment Service, of which the Farm Labor Bureau is a part, cooperates with State and municipal authorities in a public employment service. At the end of the fiscal year 1922, it was operating 239 offices in 41 States. Additional offices are being opened from time to time. The operations of each office seem to conform, in general, to the local employment demand. Most offices handle all classes of labor including agricultural labor, though frequently the latter is handled in very small amounts, Mr. Folsom states.

An address list of offices is obtainable from Director General F. I. Jones of the United States Employment Service, Department of Labor, Washington, D. C., and reference to any of these offices may be made in answering letters from correspondents desiring employment or help.

10. OBSOLETE RUBBER STAMPS WANTED.

Rubber stamp handles are needed by the Mechanical Superintendent of the department, and in order to obviate the necessity for the purchase of necessary materials, the bureau has been requested to turn in all rubber stamps for which there is no further use.

Therefore, members of the staff are asked to send all obsolete stamps to the Section of Property and Supplies so that they may be handled in accordance with Mr. Reese's request.

11. LAND ECONOMICS GIVES PICNIC,

A vienie roast and maple sugar party were enjoyed by members of the Division of Land Economics and their wives and friends at the home of H. Turner, in Woodridge, the afternoon of May 18. The picnic, which began immediately after office, was the first this season, and it was such a success it will be followed by others as the season progresses, members of the division say.

12. LAUSDA CLUB HOLDS BANQUET.

The banquet given by the LAUSDA CLUB at Kolb's Tavern, New Orleans, the evening of May 5, was well attended by members of the staff of the various offices and bureaus of the department stationed at New Orleans, and their wives and friends. Lionel L. Janes, Agricultural Statistician, opened the get-together with an address of greeting, and responded to toasts, as did John J. Haggerty and W. I. Holt. Dancing, the singing of parodies, and a solo by W. McDonald of the Weather Eureau, made up a very enjoyable program, according to M. C. Virgin, Secretary-Treasurer of the club.

13. CHANGE IN BRANCH OFFICE DIRECTORY.

Effective May 1, 1923, the office maintained by the Grain Division in Spokane, Wash., was moved from room 516 in the Chamber of Commerce Building to Room No. 703 in the Peyton Building, at Post Street and Riverside Avenue. George W. Hardgrove remains Supervisor in Charge.

14. IN THE LIBRARY.

Among the accessions to the Bureau Library for the week ending May 25 are:

"Australasia's leading industries." A register in various languages of Australasian firms and their products.... [Melbourne, Australia's Commerce Proprietary Limited, 1922]

Barrett, C. S. Uncle Reuben in Washington... Washington, D. C. Farmers National Publishing Company, Inc. [1923]

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Crowell Publishing Company. Advertising dept. Research division. National markets and national advertising, 1922. New York, Crowell Publishing Company [1923]

Davies, A. E.

Land nationalisation; the key to social reform, by A. E. Davies... and Dorothy Evens... London, L. Parsons [1921]

Durant, F. R.

Handling the farmers grain from the farmers' wagon to the local elevator, from the local elevator to terminal...[Minneapolis; Minn., 1922]

Foster, William Trufant,

Money, by W. T. Foster and Waddill Catchings. Boston and New York, Houghton Mifflin Company, 1923.

Goldfinch, Sir A.

State control in war and peace... Waterloo, Printed by W. H. Smith & Son [1922]

Goodenough, F. C.

The reparations problem. An address delivered to the Norwich Chamber of Commerce... on Nov.20th, 1922. [London, Blades, East and Blades Ltd., 1922]

International economic conference, Genoa, 1922,

... Resolutions of the financial commission recommending certain resolutions for adoption by the conference... London, H. M. Stationery Off., 1922. (Cmd.1650)

Jackson, J. H.

Audit working papers; their preparation and content... New York, American Institute of Accountant's Foundation, 1923.

National Industrial Conference Board.

The consolidation of railroads in the United States, New York, National Industrial Conference Board [1923] (Research report No.56)

New York University. Graduate school of business administration. Bureau of business research.

Source-book of research date (edition of 1923) A list of reliable current sources of statistics of quantity and price for important commodities... New York, Prentice-Hall, Inc., 1923. "Working library of current statistics": p.X-XI

Siam. Ministry of Commerce.

Report on the co-operative movement in Siam. Bangkok, 1922. Reprinted from "the Record" (No. 6, October, 1922)

U: S. Congress. Senate. Committee on Agriculture and Forestry. To amend the Packers and Stockyards Act, 1921. Hearing... on S. 4110... and pursuant to S. Res. 389... Feb. 14, 1923. Washington, 1923.

BUREAU BREVITIES

15. RESULTS OF SPINMING TESTS of cotton compressed to different densities are given in Department Bulletin No. 1135 now available. The authors are William R. Meadows and William G. Blair. The tests were conducted at the North Carolina College of Agriculture and Engineering and at Clemson College. H. B. Richardson, C. E. Folk and E. S. Cummings assisted in running the tests.

16. FOR THE PURPOSE OF ROUNDING UP PLANS OF WORK for the next fiscal year, division leaders met with Dr. Taylor and his assistants yesterday morning. This conference took the place of the regular Bureau Council meeting.

17. TWENTY STUDENTS and an instructor from the State Normal School at River Falls, Wis., recently visited the Minneapolis Office of Grain Supervision for the purpose of learning more about detailed methods of grading wheat under Federal standards.

18. FLEURETTE JEOFFRIE, miniature prima donna and daughter of E. O. Wooton of Land Economics, was the feature at Keith's Theater last week which attracted members of the Division. They attended Keith's the evening of May 23.

19. THE COUNSELOR OF THE ROYAL DANISH LEGATION, S. Longkjier, called at the bureau last week, to obtain information on the standardization of containers. In his conference with H. W. Samson, he inquired also into the present status of Federal and State legislation on the subject.

20. MARKETS BOWLING TEAM NO. 1 won first place while team No. 2 came out twelfth in the recent District of Columbia matches. Team No. 1 won \$50, and team No. 2 received \$10. E. E. Barber received \$25 for leading in the singles. All entries were in class C.

21. G. W. RANDLETT AND T. R. BRYANT, Directors of Extension in North Dakota and Kentucky respectively, and A. P. Spencer, Vice Director in Florida, visited the Radio Section last week and conferred with J. C. Gilbert regarding possibilities of radio extension work.

22. THE MANUFACTURE OF BERRY BOXES, market baskets, and veneer barrels is illustrated by photographs in the Bieber Building display case.

PERSONALS.

Dr. Taylor spent last Friday in New York City, where he conferred with Arthur R. Rule of the Federated Fruit and Vegetable Growers' Association, and C. M. Chaney, Secretary-Treasurer of the American Cranberry Exchange.

H. S. Yohe, in charge of the Warehouse Division, expects to leave Washington tomorrow night to visit Raleigh, Atlanta, Memphis, St. Louis, Little Rock, Dallas, New Orleans, and other points not yet decided upon.

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He will make a drive for the licensing of cotton warehouses, and will interview, bankers, leading business men, warehousemen, farmers and others in an effort to "sell" them the warehouse Act.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, and Chris L. Christensen, Assistant in Cooperative Agriculture, went to Chicago Saturday to attend a conference of representatives of the State farm bureaus, State agricultural extension service and State colleges of agriculture and others on the cooperative marketing of eggs. They will also visit our branch offices at Chicago. Mr. Potts will confer with representatives of his division regarding the market news and butter inspection service on the Chicago market,

E. O. Wooton, of the Division of Land Economics, left yesterday to join the survey party in Montana which is studying the problems of land utilization, the progress the settlers have been making, and the system of farm management adapted to the physical and economic conditions. Mr. Wooton will be in Montana about two weeks after which he will leave for Eastern Colorado where he will be in charge of parties making similar surveys in Lincoln County in that State. Later he will have charge of survey Work in a county in Western Kansas. This work is being conducted in cooperation with the State experiment stations in the States mentioned.

E. W. Baker, of the Chicago Live Stock, Meats and Wool office, arrived in Washington May 24 to confer with representatives of his division in Washington relative to extensions and changes in the live stock market reporting service to become effective July 1.

Dr. E. L. Kirkpatrick, of the Division of Farm Population and Rural Life, has returned from a field trip to points in Kentucky, Tennessee, Iowa, Kansas, Illinois, Indiana, and Ohio, where in cooperation with the State colleges, he conducted a study of the farmer's standard of living.

H. K. Holman Jr. met with country agents and farmers at Manassas, Va., last Saturday, and discussed the United States warehouse Act and the requirements for licensing grain warehousemen. He also inspected a warehouse located at that point.

J. H. Shollenberger, of the Grain Division, is leaving today for Columbus, Chicago and Indianapolis to confer with grain supervisors, cereal chemists and millers relative to milling and baking investigations. He will also consult with manufacturers of grain grading equipment and while at Chicago will attend the meeting of the Association of Operative Millers, to be held June 4-8. En route to Washington, he will take a few days' leave at Tyrone, Pa.

Benton E. Rothgeb, of the Grain Division, will go to St. Louis tonight and from there to Chicago, Kansas City, and Oklahoma City to confer with our grain supervisors, grain dealers and others regarding heat damage in wheat and methods of control. He will also cooperate with farmers in equipping their granaries with ventilators as a means of preventing heat damage while the grain is in storage. Dr. O. E. Baker, of the Division of Land Economics, returned May 21 from Clark University, Worcester, Mass., where he delivered a course of lectures on land utilization and agricultural geography.

Dr. D. A. Coleman expects to leave Washington next Thursday for Chicago, Detroit, Buffalo and Newark to confer with manufacturers and others who are cooperating with this bureau in the matter of developing electric heaters for the Brown-Duvel moisture testing apparatus. He will attend the meetings of the American Association of Cereal Chemists, to be held at Chicago, beginning June 4. At these sessions, problems relating directly to the work involving chemical milling and baking tests for the proper interpretation of the United States grades for wheat will be discussed.

F. B. Wilkinson will address the annual meeting of National Cigar Leaf Dealers' Association at New York City, June 5 on "Tobacco Standardization".

Willett H. Holliday, who has been appointed Associate Marketing Specialist, Grain Warehousing, reported for duty May 25. After spending a short time in the Washington office of the division, he will be assigned to Indianapolis where he will inspect warehouses licensed or to be licensed, interview warehousemen, bankers, farmers and others interested in making application for license under the warehouse Act, and investigate the storing of wool and grain. He will confine his activities to States east of the Mississippi River.

Carl Nagel, of the Warehouse Division, returned to Washington last week after a month's absence in the Middle West, where he inspected a number of wool warehouses and conferred with representative bankers and growers regarding the handling and storage of wool.

C. L. Finch and W. P. Carroll, of General Field Headquarters of the Grain Division, Chicago, represented the bureau at the recent conference held by the Chicago Board of Trade to discuss the proposed removal to a downtown office of the inspection service maintained at railroad yards within the switching limits of Chicago.

Miss K. Parish, clerk in the Live Stock, Meats and Wool Division, was transferred to the Bureau of Plant Industry, May'23.

8.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

THE B. A. E.

June 4, 1923.

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Vol. 8, No. 23.

1. COTTON CONFERENCE TO BE HELD JUNE 11.

Questions arising in connection with the use of the Official cotton standards of the United States in international trade are to be considered at what might be called an international conference to be held at Washington, June 11. Members of the Liverpool Cotton Exchange have already arrived in this country, while representatives of the Manchester and French cotton trade are en route.

Invitations to participate in the conference were telegraphed last Friday by Secretary Wallace to about twenty leading American cotton men, including representatives of the domestic and export trade and officers of the leading spot and future cotton exchanges.

The group of leading cotton exporters who met with the Secretary May 28 and 29 unanimously approved the desirability of world-wide agreement upon uniform cotton standards and endorsed the present official cotton standards of the United States as satisfactory to the American cotton trade. However, it was the view of the exporters that it may be necessary, during the coming crop season, for American exporters to define our standards in terms of their equivalents in Liverpool and other recognized foreign standards and to guarantee that shipments on American standards shall equal the specified foreign equivalents.

, 2. NEW ARRANGEMENT WITH RAILROADS EFFECT LARGE SAVING.

Twenty-seven daily telegrams from general superintendents of railroads instead of 207 daily wires heretofore received from the same number of division superintendents giving shipment information on fruits and vegetables is the result up to date of the good work of F. M. Patton, who for the past two months has been interviewing officials of various railroads in an effort to save the bureau time and expense in handling the large number of telegrams.

According to the previous arrangement, division superintendents wired to the bureau each day the number of cars of fruits and vegetables originating at and forwarded from their divisions. However, in line with this new arrangement worked out by Mr. Patton with the railway officials, one telegram will cover all the information desired from each railroad. For instance, one daily telegram from the Erie will cover the data heretofore contained in 1⁴ daily telegrams from the superintendents of that road.

When arrangements with all lines are completed, it is estimated that the reduction in the number of wires received at Government expense will result in a saving to the bureau of at least \$10,000 a year.

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3. MR. TEELE REPORTS ON LAND COLONIZATION STUDY.

Land settlement and colonization methods were studied by R. P. Teele, of the Division of Land Economics, who recently returned from an extended trip through the South Atlantic States. There has been little activity in bringing in settlers during the last few years, Mr. Teele states, but now some of the old projects are being revived and new ones are being inaugurated. In the States visited by Mr. Teele, there is a general belief that the plantation system is passing and that these States must look to the independent white farmer to cultivate both the land previously cultivated and any land that may be reclaimed.

North Carolina and South Carolina have appointed commissions to study methods of colonizing lands, with a view to securing legislation to aid or promote the settlement of their lands, according to Mr. Teele. In Georgia, Alabama, and North Florida, public sentiment seemed to favor organized local effort rather than State aid. In Florida and Southern Alabama there is much activity in developing pecan groves and Satsuma orange groves sold by the "unit" plan. Under this plan the purchaser secures an interest in a grove that is to be brought to maturity by the promoters, and then operated by an operating company. The purchaser is not expected to live on the land or to take any part in the care of the grove.

Interesting experiments in cooperative farming are being made in Georgia, Mr. Teele reports. There the stockholder owns a home in the village and works on the cooperative farm for wages. The farm visited by Mr. Teele was equipped with up-to-date machinery, had a high-grade herd, and was generally modern in all respects.

4. ADDRESSES ON CROP REPORTING BROADCAST BY RADIO.

"The Romance of the Fields" was the title of the address delivered by E. A. Logan to the members of the Missouri Crop Reporters' Association who convened by wireless last Friday night. In the address which was broadcast by radio from the radiophone station of the Missouri State Marketing Bureau at Jefferson City, Mr. Logan, our Agricultural Statistician, outlined some reasons why the farmer should give details as to his crops and the manner in which this material is compiled.

On June 8, at 8 o'clock, Mr. Logan will speak for radio dissemination on "Lighting the Headlights for Agriculture." He will give reasons why acreages and yields should be known by the farmer and how he may use this information for his own good as a farmer and why it should be known for good citizenship.

5. ADDITIONAL FOOD PRODUCTS INSPECTORS TO BE TRAINED.

A training class for Food Products Inspectors will begin at Chicago this week, the Fruit and Vegetable Division announces. Among those to receive instruction are: C. H. Behnke, J. E. Dickerson, W. H. Steinbauer, Rogers Koops and Neal D. Sanborn.

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6. DEPARTMENT SCHOOL WORK COMES TO SUCCESSFUL CLOSE.

The class in technical agricultural writing under the direction of J. Clyde Marquis held its final session last Friday. Representatives of the editorial offices of several bureaus of the department attended this class, and from the discussions developed, Mr. Marquis plans to work out a number of suggestions for use by those preparing bulletin manuscripts. It is hoped that these suggestions will be of permanent value to the entire bureau as well as to members of the class.

The class in elementary statistics completed its year of work May 17 under the tutorage of G. C. Haas. H. R. Tolley, who has conducted the class in advanced statistical methods, gave the last lecture of this school year on May 15, while C. R. Chambers concluded his instruction in theory, value and price, May 24.

Many members of the bureau who have been benefitting by the work given in the Graduate School have expressed the hope that classes in other subjects will be offered from year. to year.

7. AGRICULTURAL HISTORY SOCIETY MEETS.

The Agricultural History Society, with which a number of members of the bureau are affiliated, held its annual meeting last Saturday, at δ p.m., in the conference room of the Bieber Building. The President, Mr. Kellar, of the McCormick Library, Chicago, delivered his annual address and the various committees which have been at work during the year presented their reports.

In the absence of Nils Olsen, the secretary, Miss Mary G. Lacy handled all arrangements for the meeting.

8. NEW FORMS TO BE USED AFTER JULY 1.

A new form of Personnel and Fiscal Memorandum (A.E. 104) has been drawn and approved for use in the bureau beginning with the next fiscal year. This new form is designed to reduce and simplify the work incident to personnel and fiscal action and supersedes the following forms now in use: A.E. 41, 44, 50, 80, 84-A,B,C, and 97. A supply of A.E. 104 will be on hand in Mr. Pevare's office within the next few days and samples may be had upon request.

A new style of letter of authorization will also be used after July 1. It is planned that all authorizations for travel will be drawn in the Office of Audits and Accounts instead of in the commodities divisions, as at present. Letters of authorization covering field and station expenses. will be drawn sufficiently broad to cover all activities carried on by the bureau. Such restrictions as may be found necessary will be covered in the letters of allotment, which will specifically set forth the amount of money available for carrying on the enterprise. Sample copies of these forms will be available for distribution in the near future.

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9. COOPERATION OF SOUTHERN BANKERS TO BE ENLISTED.

To further acquaint Southern bankers with the many advantages of the United States warehouse Act and to point out to them the value for security purposes of the licensed and bonded receipts, is the aim of another publicity campaign being put on by the Warehouse Division.

H. S. Yohe is now in the South urging bankers and others to assist the bureau in giving them and the cotton farmer the benefit of an economically sound law.

In addition to the personal canvass being made by Mr. Yohe, a series of mimeographed explanatory letters are being sent to 3,000 bankers in South Carolina, Alabama, Mississippi, Tennessee, Arkansas and Louisiana. The first letter was mailed last Tuesday. Supplemental letters will be sent out today and on June 12.

10. COTTON WORK HEAVY AT NEW YORK DURING MAY.

During the month of May, our New York Board of Examiners classified 35,996 bales of cotton intended for delivery on future contracts. In addition, the classification of 1,476 bales was reviewed, and 325 samples were handled in the preliminary classification work.

During but three months since the inauguration of the work in March, 1919, has the work been heavier at New York than during last month. The other months were January, 1921, February, 1921, and May, 1922.

To take care of the rush work, the board of examiners was enlarged to include A. M. Agelasto, E. F. Buffington, R. L. Francis and F. W. Knight, each of whom served for several days during the month. Others of the Washington force who assisted in the work were I. T. Black, George Gaus, F. E. Nelson and C. C. Tobey Jr. Temporary clerical assistance was obtained at New York.

11. ASSOCIATE AND ASSISTANT MARKETING SPECIALIST EXAMINATIONS ANNOUNCED.

Applications for Associate Marketing Specialist and Assistant Marketing Specialist (hay or seeds) will be rated as received until August 31, the Civil Service Commission announces. The salary range for associate specialist is \$3,000-\$3,600, while that for assistant specialist is \$1,800-\$3,000 a year.

Competitors will not be required to report for examination at any place, but will be rated on education, experience and fitness, and a thesis or discussion to be filed with application.

Further information may be obtained from the Personnel Section or from the Civil Service Commission.

12. MANUSCRIPTS SUBMITTED DURING MAY.

The following manuscripts were submitted to the Assistant Secretary during May:

Official Wool Standards of the United States for Grades of Wool. S. R. A. No. 75.

Revised Regulations for Cotton Warehouses. S. R. A. 76.

- Shollenberger, J. H. and Clark, J. A.: Milling and Baking Experiments with American Wheat Varieties. For Department Bulletin.
- Washburn, R. S.: Cost of Producing Wheat in Central Great Plains Area of the United States. For Department Bulletin.

Articles have been approved for publication in the following periodicals:

Christensen, C. L.: Agriculture and Cooperation in Denmark. For Nebraska Farmer.

Ezekiel, M.: Cityward Ho! For Hoard's Dairyman.

Green, W. F.: Two Ways Farmers Lose Money on Hay. For Pennsylvania Farmer.

- Scott, E. C.: Important Factors of United States Hay Grades. For Indiana Farmers Guide.
- Sherman, Caroline B.: A. Billion-Dollar Farm Trio. For Nation's Business.
- Sherman, Caroline B.: Market Gains National Fame as Laboratory. For Washington Herald, Sunday Edition.
- Sherman, Caroline B.: Some Facts not Shown in Shipping Tables. For American Food Journal.
- Shollenberger, J. H. and Marshall, W. K.: Summary of the Milling and Baking Qualities of the Various Commercial Classes of Wheat for the Four Crop Years 1919-1922. For milling journals.
- Tolley, H. R. and Ezekiel, M.: Method of Handling Multiple Correlation Problems. For Journal American Statistical Association.
- Valgren, V. N.: Agricultural Credits Act of 1923. For American Economic Review.

13. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 1 are:

Australia. Bureau of Census and Statistics.

... Price-indexes, their nature and limitations, the technique of computing them and their application in ascertaining the purchasing-power of money. Melbourne, McCarron, Bird & Company, printers [1918?]

Bergengren, R. F. Cooperative banking; a credit union book ... New York, The Macmillan Company, 1923. Consumers' League, New York City. Consumers' cooperative societies in New York State. New York City, Consumers' League of New York, 1922. Dalton, Hugh. Some aspects of the inequality of incomes in modern communities ... London, G. Routledge & Sons, Ltd; New York, E. P. Dutton & Company, 1920. Deutsche Auslands-arbeitsgemeinschaft, Hamburg, Hamburg; her political, economic, and cultural aspects... Tr. into English by Wilhelm J. Eggers ... Hamburg, L. Friederichsen & Company, 1922. Fort Worth, Tex. Chamber of Commerce. Annual report, 1916-1918/19. [Fort Worth, Tex. 1919] Ice and refrigeration blue book and buyers' guide; a directory of the ice making, cold storage, refrigerating and auxiliary trades ... Chicago, New York, Nickerson & Collins Company, 1923. International Institute of Agriculture. Institut international d'agriculture. Actes des sixième assemblée générale 8-16 mai 1922. t.1-2. Rome, Impr. de l'Institut international d'agriculture, 1922. Jones, L. R. North England; an economic geography ... London, G. Routledge & Sons, Ltd., 1921. National Bureau of Economic Research. Business cycles and unemployment; an investigation ... made for a committee of the President's conference on unemployment. New York, McGraw-Hill Book Company, Inc., 1923. Tennenbaum, H. Great Britain's economic policy ... Tr. from the Polish. London, Williams, Lea & Company, Ltd., 1923. U. S. Congress. Senate. Select committee on investigation of crop insurance. Investigation of crop insurance. Hearings ... pursuant to S. Res. 341 and S. Res. 413... pt.1. April 24, 25, 26 and 27, 1923. Washington, 1923.

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U. S. Interstate Commerce Commission.

Interstate Commerce Commission reports, v.71. Decisions of the Interstate Commerce Commission of the United States (finance reports) January to June, 1922. Washington, 1922.

U. S. Laws; statutes, etc.

Statutes... passed at the fourth session of the Sixty-seventh Congress, 1922-1923.... Washington, Govt.print.off., 1923.

BUREAU BREVITIES.

14. TOMORROW, JUNE 5, is a holiday in the Washington offices. Because of the large parade and other festivities in connection with the annual convention of the A.A.O.N.M.S., personnel of the Government stationed at Washington has been excused for the day. The B.A.E. News is issued as of June 4.

15. AGRICULTURAL COMMISSIONERS IN LONDON, including representatives from Ireland, Sweden, Denmark, The Netherlands, South Africa, and E. A. Foley, Agricultural Trade Commissioner of this bureau, have formed a luncheon club which meets twice a month. According to Dr. Stine, Mr. Foley's report of the first meeting reads like a report of the Washington Farm Hands Lunch Club.

16. RADIO was the subject which seemed to interest most visitors last week. R. K. Bliss, Extension Director of Iowa, A. E. Stene, Director of the Rhode Island Extension Service, and C.W. Creel, Director of Extension of Nevada, were among those who called last week at the Radio Section to discuss the dissemination of market and crop reports by wireless.

17. REVIEW OF THE RICE CROP OF THE WORLD by George K. Holmes, and The Relation of Sugar to Pacific Economics by George B. L. Arner, articles prepared for the Pan-Pacific Conference, held at Honolulu, October, 1922, have been printed in the June issue of the Mid-Pacific Magazine.

18. THE CATTLE CRISIS IN ARGENTINA is discussed by George B. L. Arner in Report No. 29, of the Foreign Section. Copies of the report may be obtained from the Foreign Section.

PERSONALS.

F. G. Robb returned today from Charleston, S. C., where he looked into the progress made of inspecting potatoes at shipping points in the vicinity of Charleston, Meggett and Beaufort. Robert Bier, who has been directing the work of about 20 local inspectors, reports that from present indications, at least 1,200 carloads of South Carolina potatoes will be shipped under Federal-State certificates from that territory.

Gordon F. Cadisch, of the Division of Agricultural Finance, left Washington last Thursday for points in Maryland, Delaware, Pennsylvania, New Jersey, New York, Connecticut and Massachusetts, to obtain information regarding the financing of production, harvesting and marketing of a number of truck crops.

C. L. Snow is spending a vacation at the farm of his parents at Camden, N. Y. He expects to return to duty June 18.

Joe C. Barrett, who has been stationed at Rome for the past year, expects to reach Washington about the end of this fiscal year. Mr. Barrett has been collecting and arranging for the collection of statistics relative to production in foreign countries and the demand for our agricultural products in those countries. He also formed personal contacts with the International Institute of Agriculture with a view to facilitating the interchange of information between the institute and this department. Miss Thompson, who will sail for Europe about July 1, will continue the work started by Mr. Barrett after she completes her assignment at Berlin.

Delos L. James, of the Division of Dairy and Poultry Products, was in Washington last Monday and Tuesday to consult with Mr. Potts relative to the egg marketing work he is conducting in Virginia.

Miss Judith Edwards has taken the place of Miss Josephine Williams in the Division of Statistical and Historical Research. Miss Williams recently transferred to the Bureau of Foreign and Domestic Commerce.

K. B. Seeds, of the Hay, Feed and Seed Division, left Washington today for Philadelphia, Richmond, Va., Columbia, S. C., Jacksonville, Fla., Atlanta, Ga., Birmingham, Ala., New Orleans and Memphis, to interview Federal hay inspectors and hay dealers in order to make an investigation of the marketing and grading of hay. He will also look into the establishing of a hay inspection service at the places visited.

Miss Mayme Parker, of the Domestic Wool Section, and Mrs. Belle Bingham Cain, of the Grain Division, have been detailed from this bureau to assist the Classification Board. During the next few months, they will be located in the Treasury Building.

W. L. Evans, of the Domestic Wool Section, was in Baltimore last week in connection with the trial of an excess wool profits case against Henry Marcus & Son.

Miss Veda B. Larson, of the Division of Farm Population and Rural Life left last Friday for Mt. Horeb, Wis., where she will investigate causes for retirement among farmers - a study in migration. Miss Larson will be in the field for approximately two months.

Sincere sympathy is extended Miss Emily L. Day in the recent loss of her father. Miss Day is now on leave at her home in Buffalo, N. Y., where she is taking charge of her father's business affairs.

W. C. Davis of the Live Stock, Meats and Wool Division, reports that the semi-monthly delivery of meats to the Idle Fleet of the U. S. Shipping Board at Norfolk, Va., was in line with specifications. Mr. Davis visited Norfolk last Thursday to inspect meats for grade for the Idle Fleet at that point. ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL E UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON,

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Vol. 8, No. 24.

RARY EIVED

June 12, 1923.

1. BRITISH, FRENCH AND AMERICAN INTERESTS CONSIDER COTTON STANDARDS.

Representatives of British, French and American cotton interests are holding a conference in the Bieber Building to consider the use of American cotton standards in international trade. The conference, which was arranged for by the Secretary, began yesterday and is expected to continue throughout today.

The British delegates are Hugh L. Roxburgh, A. C. Nickson, Cecil Taylor, and J. G. Clayton representing the Liverpool Cotton Association, and H. Robinson and W. Heaps of the Manchester Cotton Association Ltd. The International Federation of Master Spinners & Manufacturers Association is represented by Joseph Wild and Cecil Hilton. M. Pierre DuPasquier represents the Syndicat du Commerce des Cotons, Havre. M. DuPasquier also represents the cotton interests at Ghent.

American delegates participating include: S. W. Harris, Norfolk, Va.; I. Weil, Montgomery, Ala.; Eustace Taylor, Galveston, Tex.; W. J. Neale, Waco, Tex.; Theo. Marcus, Dallas, Tex., D. R. Coker, Hartsville, S. C.; W. H. Sprunt, Wilmington, N. C.; George M. Shutt, President of the New York Cotton Exchange; E. S. Butler, President of the New Orleans Cotton Exchange; C. W. Butler, Memphis, Tenn.; Richard T. Harriss, New York City; Major Samual Hubbard Jr., New York Cotton Exchange; C. B. Howard, American Cotton Growers Exchange, Atlanta, Ga.; E. B. Norman, New Orleans Cotton Exchange; H. M. Rankin, New Orleans Cotton Exchange; M. P. Rivers, Savannah Cotton Exchange; Walter S. Thomson, Philadelphia; George Willman, Dallas Cotton Exchange; L. S. Bache, New York City; and W. C. Neal, Mississippi Cotton Growers, Jackson, Miss.

W. P. Earbot and A. C. Poulton, chairmen of our New York and New Orleans Boards of Cotton Examiners respectively, are in Washington for the conference.

The Secretary entertained both the foreign and American delegates at dinner at the Cosmos Club last night.

2. CALIFORNIA CHIEF GRAIN INSPECTOR HERE TO ARRANGE COOPERATION.

Leonard M. Jeffers, Chief Grain Inspector of California, is in Washington conferring with Lloyd S. Tenny and other officials of the bureau regarding work in California in which the bureau and the State are both interested. The lines of work that are being discussed include shipping-point inspection of fruits and vegetables, rice and barley standardization, and warehousing work. The State Department of Agriculture of California is also interested in the bean standardization program. According to Mr. Tenny, arrangements are being developed to handle jointly some of these lines of work.

3. HALF HOLIDAYS BEGIN NEXT SATURDAY.

Next Saturday, June 16, will be the first Saturday half holiday this year. On that day and on all Saturdays up to and including September 15, four hours work will constitute an official day, and employes will be excused at 1 o'clock.

4. PROGRAM FOR RANGE COST STUDIES CONSIDERED.

Objectives in the cost of production work of the Great Plains Area were discussed at the meeting held at Fort Collins, Colo., May 14, 15 and 16, according to R. H. Wilcox, in charge of the cost of production studies. Ways and means of improving and coordinating the field work dealing with the collection of range cost of production and farm management data were also discussed, and definite plans were made looking toward the publication of data covering the cost of running 3^{14} ,000 head of cattle on the forest range in 1922. In addition to the forest range figures, summarization of ranch cost and management data on approximately 60 ranches, carrying over 50,000 cows in 1922, is nearing completion. It is expected that these data will be published in a preliminary report.

R. H. Wilcox, who called the conference, presided. G. S. Klemmedson, in charge of the work in the field, participated, as did V. V. Parr and W. H. Black, of the Bureau of Animal Industry. Representatives from the States cooperating in the work were also present.

5. LIVE STOCK DIVISION CELEBRATES.

The twentieth wedding anniversary of Mr. and Mrs. C. V. Whalin was celebrated by the Live Stock, Meats and Wool Division last Saturday evening, at the home of Mr. and Mrs. W. C. Davis at Lloyd, Va., a suburb of Washington. The reception, which was a complete surprise to Mr. Whalin and his wife, was attended by members of the division and their families, about 50 persons in all. On behalf of the division, Mr. Davis presented a dinner set to the honor guests, which was accompanied by the following poem written by Stephen Bray:

Mr. and Mrs. Whalin:

The happy homes of small or great, Yield none who have more blessed fate, Than couples who through play and toil, Through grief, through pleasure, or turmoil, Have won the bliss that cannot come, Unless enshrined in Home Sweet Home.

To you we know this bliss is due, And we rejoice like true friends do, Rejoice with you when you are glad, But grieve with you when you are sad. We're glad that love has strewn the way, To this--your China wedding day.

Sincerely,

Your official family.

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6. MR. ESTABROOK SENDS FURTHER OBSERVATIONS.

"I doubt if the United States can ever compete with Argentina in the raising of beef cattle because of the broad open stretches of country in permanent alfalfa pasture and the mild climate that makes shelter and feed in the winter months unnecessary," Mr. Estabrook says in a long and interesting letter received last week by Dr. Taylor.

In the four-page graphic account of his studies and experiences, Mr. Estabrook says "Argentina has many excellent and enlightened laws, such as those relating to education, sanitation, exercise of the franchise, mortgages, etc., but because the laws are in advance of the people and have not the sanction of public sentiment they are not enforced."

In the Province of Buenos Aires, which has about 40% of all the live stock of the Republic, a live stock census is taken annually by an ingenious system. A national law requires every owner to obtain a police permit before live stock can be sold or moved out of the country, and these permits are issued only after the owner exhibits a booklet showing a complete inventory of all his live stock. Another efficient service unit, Mr. Estabrook says, is the one similar to our county agent system, organized to combat the plague of grasshoppers and other pests and maladies of plants and animals.

The country from the coast west to the mountains in Tucuman, he describes as "flat as the top of a table, without a hill or stone and with scarcely a tree or break in the surface." Alfalfa and corn are the principal crops, and there are many herds of fat cattle, horses and sheep.

The country north of Santa Fe is half and half open prairie and scattering quebracho timber with a heavy undergrowth of spiny bushes and cactus, Mr. Estabrook states. The open spaces are devoted mainly to growing long-horned scrub cattle and goats. He thinks this country is undoubtedly rich in natural resources, especially its broad stretches of flat fertile soil and mild climate, but there are several material difficulties to be overcome before its resources can be fully utilized, chief among which are lack of population and man power.

7. WOOL GRADES MEETING NEEDS OF WESTERN PRODUCERS.

United States standard grades for wool have the unqualified endorsement of wool growers, bankers and warehousemen in Sweetwater County, Wyo., according to D. W. Willingmyre, who has recently returned from Rock Springs and other points in Wyoming and nearby States. The desirability of the bureau's conducting further demonstrations to acquaint growers and others with the grades was called to the attention of Mr. Willingmyre. Owners of large flocks knew little, if anything, about the standardization work and were eager to have assigned to their territory a grader competent to grade wool at the shearing pens.

8. LIVE STOCK CLASSIFICATION BEING CLARIFIED.

The tentative grades for the classification of live stock are being clarified to more nearly meet the classes of live meat animals arriving on the markets. Classes for cattle, calves, hogs, sheep and lambs are being considered and the terminology used in describing the grades will continue to be the basis for reporting the live stock markets. This terminology will agree with the complete or standard classification but the latter will be more inclusive than that used for market quotation purposes.

9. MEMORANDUMS TO FIELD,

Office of Secretary Memorandum No. 434, outlining procedure to be followed by department representatives on coordinating boards.

Office of Secretary Memorandum No. 435, relative to bureau classification of expenditures from departmental appropriations.

Office of Secretary Circular No. 116, regarding publicity looking toward increased consumption of particular agricultural products.

10. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 3

are:

Brandt, B.

Kulturgeographie von Brasilien... Stuttgart, J. Engelhorn, 1922.

Cotton year book... 1921/22 [New Orleans, La., 1922]]

Darby, W. D.

Cotton, the universal fiber ... New York, Dry goods economist, 1922.

Denmark. Landbrugsraadet.

The agricultural council of Denmark; general representation of the chief organizations of Danish agriculture. Copenhagen [Nielsen & Lydische, n.d.]

Georgia. State Bureau of Markets. The sweet potato industry of Georgia. Atlanta [Index printing Company, 1922?]

Gt. Brit. Agricultural Tribunal of Investigation.

Interim report. London, H. M. Stationery Off., 1923. ([Parliament. Papers by command] Cmd.1842)

Gt. Brit, Committee on Rubber Situation in British colonies and Protectorates.

Report of a committee appointed by the secretary of state for the colonies to investigate and report upon the present rubber situation in British colonies and protectorates... London, 1922.

Gt. Brit. Inter-Departmental Committee on the Laws, Regulations and Procedure Governing the Sale of Milk in Scotland. Report. Edinburgh, 1922.

Gt. Brit. Laws, statutes, etc. Allotments. H. L. A bill intituled an Act to amend the law relating to allotments... London, H. M. Stationery off. [1922] June 12, 1923

Heaton, H. Modern economic history, with special reference to Australia [2d ed.] ... Adelaide, Workers' Fducational Association of South Australia, 1922. (W. E. A. series, No.5)

Quaw, Mignon.

Progressive agricultural programs... Franklin, O., Denver, Colo., Eldridge entertainment house, 1922.

Short, A. K.

Crop insurance as outlined by the Rural Land Owners' Association and the Extension Service A. and M. College of Texas... [College Station, 1921]

Shouse, Harriet. Good roads in relation to markets; a contribution to a bibliography... Library school, University of Wisconsin, June, 1922. [Madison, 1922]

Wilson, W. H. The evolution of the country community. (2d ed. enl. and thoroughly rev.) ... Boston, Chicago, The Filgrim Press [1923]

BUREAU BREVITIES

11. MARKET CONDITIONS AND PRICES FOR PRINCIPAL FEEDS, grain, hay and straw at designated points in Massachusetts will be furnished by this bureau to the Massachusetts State Bureau of Markets, which will disseminate this information. The reports will quote wholesale delivered prices at Boston, Springfield, Pittsfield, Worcester, Lowell, Fitchburg and Bedford.

12. INFORMATION RELATIVE TO THE ORGANIZATION of Federal Grain Supervision and its functions was sought by recent visitors to the Minneapolis Office of Federal Grain Supervision. Mr. Bosch, Manager of the Farmers Elevator Company at Linton, N. D., and J. G. Tweten, Manager of the Farmers Elevator at Walcott, N. D., were among those who called. O. W. Banning, traveling representative of the P. M. Davies Commission Company, called to learn what he could about the milling qualities of the different varieties of Hard Red Spring wheat, especially Ruby and Kota.

13. ASSOCIATE EDITOR OF COMMERCE AND FINANCE, M'Cready Sykes, recently called on the Secretary and Dr. Taylor. Mr. Sykes studied the crop reporting methods of this bureau, and on Friday, June 1, sat in with the Crop Reporting Board and watched its procedure in preparing and releasing the cotton report.

14. LICENSES UNDER THE WAREHOUSE ACT WERE ISSUED TO FIVE TOBACCO WARE-HOUSES IN WESTERN KENTUCKY on June 9. Thirty-five persons located at points in Kentucky and Tennessee were licensed to inspect, grade and weigh tobacco, in accordance with the provisions of the Act.

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15. INDEX TO SOME SOURCES OF CURRENT PRICES, compiled by Mrs. Eva Thayer Shively, formerly of the Bureau Library, has been issued in mimeographed form as Bibliographical Contribution No. 5 of the Department Library. It contains a very helpful explanatory introduction by Miss Mary G. Lacy, Librarian of this Bureau. Copies may be had by applying to the Bureau Library.

16. THE FORT WORTH OFFICE of the Live Stock, Meats and Wool Division will be moved from the Moore Building to the Live Stock Exchange Building at the Stock Yards about July 1. It is expected that a drop from the leased wire will be installed in the new office thereby giving the latter direct connections, through relay at Kansas City, with Washington and with all the other live stock offices of the bureau.

17. A CAMP SITE in the National Forest on the slope of Mount Hood has been leased from the Forest Service by departmental employes stationed at Portland, Ore. The site chosen includes about 800 feet of wooded area at the junction of Zigzag River and Devil's Creek.

13. DIRECTORS OF EXTENSION from Pennsylvania and Massachusetts, M. S. McDowell and John D. Willard, respectively, visited the Radio Section when they called at the bureau last week.

PERSONALS

Dr. Taylor was in New York last Thursday in attendance at the annual meeting of the National Monetary Association. He took part in the afternoon session and spoke on inflation and deflation from the farmer's viewpoint.

Dr. C. J. Galpin left Washington, D. C. June 3, for points in the West. On June 7 he delivered a commencement address at the State Agricultural College of Colorado, Fort Collins, and on June 21, 22 and 23 three lectures will be given by him at the Agricultural College of Utah, Logan. Dr. Galpin will visit the Agricultural Colleges of several of the states and will spend his vacation while in California. He will return to Washington about the middle of August.

C. L. Christensen, in company with L. S. Hulbert of the Packers and Stockyards Administration, returned June 4 from Minneapolis where they interviewed officials of the Minnesota Cooperative Creameries Association regarding plans for the cooperative marketing of association butter.

Harvey W. French, of the Kansas City office of the Live Stock, Meats and Wool Division, has been selected to take charge of the office to be opened by the division July 1 at Denver, Colo. Mr. French will occupy the rocms in the Live Stock Exchange Building formerly used by the division during the war period.

E. L. Morris, Grain Division Supervisor at Kansas City, attended the twenty-sixth annual convention of the Texas Grain Dealers' Association at Fort Worth, Tex., May 25 and 26. June 12, 1923

Miss M. Agnes Kelly, of the Division of Live Stock, Meats and Wool, is taking a ten-days' vacation. She leaves today, going to Boston by sea and returning via New York City.

Miss Lila Thompson, of the Division of Statistical and Historical Research, is now on leave at her home in Eau Claire, Wis. She expects to return to Washington about June 26. On July 4, she will sail from New York on the Leviathan and will go to Berlin to assist Mr. Squire as previously reported.

Representatives of the Baltimore Office of Federal Grain Supervision attended the laying of the corner stone of the new Western Maryland Elevator office and grain inspection laboratory at Port Covington, Md. The new laboratory is designed to take care of both the inspection force and supervision employes who may be stationed at the elevator.

R. D. Jennings, of the Division of Cost of Production, has left Washington to take charge of a field crew of five men who will take records of beef cattle feeding in the States of Nebraska, Iowa, Indiana and Missouri.

R. P. Teele, Associate Agricultural Economist, went to Chapel Hill, N. C., last Saturday to confer with the North Carolina State Commission on Tenantry and Land Settlement.

Albert E. Prugh, who was connected with the Bureau of Markets from 1916-1917, has been reinstated as Market Station Assistant, effective June 2. Mr. Prugh is now at Elizabeth City, N. C., where he is operating the field station on potatoes.

F. M. Patton has started on a western trip to interview railroad officials with a view to lining up their roads for reporting fruit and vegetable shipments in accordance with the new system outlined in the last issue of The B.A.E. News.

Paul M. Williams, a member of the staff of the Bureau of Markets from 1913-1921, has been reinstated and is expected to report to the Fruit and Vegetable Division about June 15. He will conduct investigations looking toward the establishment of additional grades for peanuts.

Neal D. Sanborn, who has been appointed Assistant Marketing Specialist, has reported to Chicago, where he will take the Focd Froducts Inspector's training.

William E. Parr has been appointed Assistant Marketing Specialist and reported for duty at Atlanta, Ga., June 1. He will inspect warehouses licensed or to be licensed under the warehouse Act, and will interview cotton warehousemen, bankers and others applying for license or desiring information concerning the Act.

Edmund J. Murphy, who has been appointed Assistant Marketing Specialist (Warehousing Cotton), reported for duty at Dallas, Tex., June 1, Mr.

Murphy will be stationed at the Dallas office of the Warehouse Division and will assist R. L. Newton in the conduct of the work of that office.

Miss Ella Overstreet, who was recently assigned to the Personnel Section in connection with the transfer of the personnel files, has obtained a transfer to the General Accounting Office, which office comes under the jurisdiction of the Comptroller General. Miss Overstreet took up her new duties June 1.

Until June 23, G. B. Fiske, of the Fruit and Vegetable Division, will be on leave in New England.

Miss Henrietta Pokorny, of the Division of Farm Management, will leave Washington about June 20 to visit points in Pennsylvania to collect information from dealers concerning milk and other farm products and the cost of feed and other supplies in connection with a farm organization study to be conducted in Chester County in cooperation with the Pennsylvania State College of Agriculture. J. W. Tapp, Junior Agricultural Economist, is now in Chester County studying farm organization.

H. A. Spilman will leave Washington next Sunday for Wilmington, N. C. and Charleston, S. C., to confer with package manufacturers in connection with the enforcement of the standard container Act.

H. K. Holman Jr., in charge of Grain Warehousing, is planning to leave Washington next Friday for Indianapolis, Cincinnati, Chicago, St. Louis, Titusville, Pa., Batavia, N. Y. and Norfolk, Va., to interview warehousemen desiring to become licensed under the warehouse Act, and to interview bankers, farmers and others. He will also inspect warehouses and investigate the handling, marketing and storing of grain.

W. C. Davis, Investigator in Marketing Live Stock and Meats, will in the near future visit a number of Southern cities to interview retail meat men relative to the effect the packer merger has or will have on their business. His itinerary calls for stops at Norfolk, Richmond, Atlanta, Jacksonville, Birmingham, Memphis, Raleigh, Charleston, Pittsburg, Youngstown, Cleveland and Rochester, N. Y.

Miss Georgia Lee Ritchie, Mails and Files, whose resignation takes effect June 22, is now on leave. She and W. C. Hackleman, of the Food Products Inspection Service, have selected Saturday, June 16, for their wedding day.

D. W. Foley, Head Clerk of the Division of Information, returned to duty yesterday after an absence of a wesk on account of illness.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECON UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

June 19, 1923

Vol. 8, No. 25.

1. FRENCH COTTON EXCHANGE ACCEPTS DEPARTMENT'S PROPOSAL.

THE B. A

The Havre Cotton Exchange and this department have come to an agreement which provides for the adoption of American standards as universal standards for cotton of American growth, with the understanding that the United States cotton standards Act permits trading on the basis of millimetre designation, including strength and character in addition to length. This department agrees that in event changes become apparently desirable, provisions will be made for a revision of these standards by representatives of foreign cotton exchanges in conference with representatives of the American cotton industry and this department.

In order to avoid difficulties and delays which might result if all final appeals had to be referred to Washington, the Secretary of Agriculture has agreed to take such action as may be necessary under Section 4 of the Act to vest in members of the Havre Arbitration Appeals Committee the authority to determine finally the true classification as to grade and color, in accordance with said standards of cotton of American growth exported from this country.

The Havre Exchange accepted the proposition made by this department upon recommendation of M. Pierre Du Pasquier, the French delegate to the recent cotton conference held in this city. M. Du Pasquier states that the Havre Exchange will be glad to cooperate with this department in any effort to improve the foreign cotton trade as it may hereafter be conducted under the new agreement.

Liverpool delegates decided to return to England and personally place their views before the members of their exchange. In the meantime A. C. Nickson, Secretary of the Liverpool Association, will remain in America in order, that he may act in connection with any communication received from Europe regarding the proposals of this department.

2. - RETIRING CROP CORRESPONDENT PRAISES SERVICE.

E. E. Westcott, Crop Correspondent at St. Paul, Nebr., for more than twenty years, resigns as he retires from active farm life. Mr. Westcott was one of the most dependable and faithful crop reporters in the State, according to A. E. Anderson, Agricultural Statistician for Nebraska. In his letter of resignation, Mr. Westcott states:

"I cannot close my services with the crop reporting service without expressing my appreciation of the cooperation, good fellowship, and kindly interest, and favors granted in my twenty odd years of my connection with the department. I have enjoyed it much, and profited much by so doing. It has stimulated my interest in my farm operations, and my success to a great measure I owe to this."

3. CLEARING HOUSE ASSOCIATIONS FAVOR FEDERAL WAREHOUSE ACT.

Indicative of the constructive work H. S. Yohe did for the Warehouse Division while visiting principal cities in the Mississippi Valley, is the following resolution adopted June 13 by the New Orleans Clearing House Association:

RESOLVED: That the New Orleans Clearing House Association recognizing that Federal Bonded Warehouse Receipts are preferable for collateral purposes, and that the safeguards offered by the Federal Warehouse System through its selection in admitting warehouses into the system, its supervision and inspection of warehouses and the bonded responsibility of the warehousemen, are to the interest of financial institutions handling warehouse collateral as well as the patrons of such warehouses, including producers and merchants, hereby expresses itself as favoring the licensing of warehouses under the United States Warehouse Act and urges upon warehousemen in the State of Louisiana to operate their warehouses under this statute.

A resolution identical in terms was passed by the Little Rock Clearing House Association on June 7.

4. HAY STANDARDIZATION LABORATORY MOVED.

The Hay Standardization Laboratory located at Alexandria, Va., is being moved to the Globe Building, 339 Pennsylvania Ave., N. W., Washington. This building was formerly used for the seed distribution project of the department.

The new location of this laboratory will be more convenient and will provide additional space which is necessary for the further development of our hay standardization work.

5. NEW ENGLAND RESEARCH COUNCIL MEETS AT DINNER.

Progress in economic research made during the past year as a result of studies in and around Boston was reviewed at the dinner held at Boston, May 22. W. A. Schoenfeld, E. C. Shoup and W. W. Michaud representing this bureau were among the 26 who attended. Other guests represented institutions which are members of the New England Research Council such as Massachusetts Institute of Technology, Massachusetts Agricultural College, Harvard, Boston University and the Massachusetts Division of Markets. W. A. Munson, Director of the Division of Markets, Prof. W. E. Freeland, of the Institute of Technology, Dr. W. M. Duffus, Boston University, and Dr. R. J. McFall of the Agricultural College, were the speakers.

6. PHOTOGRAPHIC LABORATORY EATS, DRINKS, AND MAKES MERRY.

J. Clyde Marquis, under whose jurisdiction the Photographic Laboratory has recently been placed, was the guest of honor at the luncheon given by the staff of the Photographic Laboratory last Saturday afternoon. The purpose of the luncheon and get-together was to acquaint Mr. Marquis with the members of the section and at the same time afford the artists and photographers an

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oggoritunity to meet Mr. Marquis and hear what he had to say about future plans. .

In an impromptu talk, following the luncheon, Mr. Marquis spoke of the desirability of every worker liking his task and the necessity for putting forth his best efforts to keep up with the procession of progress. He indicated that he intends to maintain close personal contacts with the members of his division and suggested that when difficulties arise, they be ironed out at once instead of allowing misunderstanding to interfere with the work, and the efficiency of the worker. The Division of Information serves all of the commodity divisions, and because of these many contacts, its task of pleasing every one is a difficult one, Mr. Marquis pointed out.

H. C. Wilcox, on behalf of his associates, pledged unqualified cooperation in carrying out the aims of the Division of Information.

7. ANOTHER FOOD SUPPLY STUDY BEING UNDERTAKEN.

The food supply of Altoona, Pa., is being surveyed under the supervision of W. A. Schoenfeld to determine a profitable program for agricultural production in the territory adjacent to that city. The study which is being conducted cooperatively by the State Bureau of Markets, the Pennsylvania State College, the Blair County Farm Bureau and this bureau, will include a survey of food consumption, nature of consumers' demands, and present sources of supply, available transportation and storage facilities, and the economic relationship of Altoona industries to food consumption. A survey of the surrounding farming territory will also be made to learn what products now being brought from distant areas could be produced in the outlying farm country.

Preliminary report of the study will probably be available by October 1, while the completed report will not be ready before next February.

8. MEMORANDUM TO THE FIELD.

Office of the Secretary Memorandum No. 436, relating to changes in departmental organization. effective July 1.

9. GRAIN SAMPLER EXAMINATION ANNOUNCED.

An assembled examination for Grain Sampler, at salaries ranging from \$1,440-\$1,620, plus bonus, will be held July 11, the Civil Service Commission announces.

Competitors will be rated on practical questions on the handling, sampling, shipping, and grading of grain (approximately one-half the questions dealing with methods and procedure in the sampling of grain) and on education, experience and fitness.

For requirements regarding education and experience, applicants should consult Announcement No. 266, which may be obtained from the Personnel Section or from the U. S. Civil Service Commission.

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OFFICIAL ITEMS.

10. NEW PROCEDURE IN HANDLING ORDERS FOR MIMEOGRAPHING.

Requisitions for mimeographing and duplicating work should, in the future, be sent to the Division of Information (D. W. Foley, room 709 Bieber Building) instead of to C. F. Duvall, as in the past. With the finished work, the division concerned will receive two copies of the requisition. The original is to be signed and sent to Mr. Bracey, Division of Publications, while the other copy, together with five copies of the finished work, is to be sent to the Division of Information, which in turn will forward it to P. H. Quinn for auditing.

Copy for all mimeographing work to be done in any division having its own machine should be approved in advance by J. Clyde Marquis, and five copies of the finished work should be filed with the Division of Information.

11. SUPPLY ROOM IS OPENED IN BIEBER BUILDING.

Stocks of supplies and forms in general use will now be kept in room 422 of the Bieber Building for the convenience of employes in that building and in the 200 14th Street Building. The stock will include such articles as pens, pencils, rubber bands, blotters, note and memorandum books, index cards, paper clips, envelopes, letterheads, erasers, folders, ink, pins, ribbons, twine, and bureau and departmental forms in general use.

Each employe may keep in his desk a small supply of the above mentioned articles and when necessary to replenish same may secure the articles by sending the divisional messenger with a note to the supply room on the fourth floor for what is needed. This restriction is not intended to apply to special divisional forms, a reasonable quantity of which may be kept on hand in the divisions. Large quantities of material will not be supplied from room 422, therefore bulk orders will be handled as in the past by drawing requisitions on the Section of Property and Supplies.

No requisition will be necessary to secure supplies and forms from room 422, but the custodian of the room will make a daily record of issues. From time to time as the stock gets low, requisitions on the Officer in Charge of Property and Supplies will be drawn and charged to general administration.

R. V. Bailey, C. F. Duvall, and Miss Dorothy E. Roddy have moved from the sixth floor to room 422.

12. CERTAIN MAILING LISTS HAVE BEEN REVISED.

Farm Management Mailing list No. 204-A to which was formerly sent all bulletins issued on the subject of farm management and farm economics has recently been revised.

Persons outside of Washington who replied favorably to the questionnaire have been transferred from Key No. 204-A to Key No. 1-A, a list to which is sent all bulletins issued by the Bureau of Agricultural Economics.

The names of employes in Washington which appeared on 204-A list have been dropped because the B.A.E. News announces bulletins as soon as they are issued and copies desired may be obtained by applying to Miss Rhodes, Division of Information.

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13. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 15 are:

Allex, Andre.

The geography of fairs; illustrated by old-world examples... (In the Geographical Review, October, 1922, p.532-569)

Baker, O. E.

Land utilization in the United States: geographical aspects of the problem... New York, American Geographical Society [1923] "Reprinted from the Geographical Review, vol.xiii, No.l, January, 1923."

Ely, R. T.

Competition in the new era... (In Administration; the journal of business analysis and control, vol.5, No.2, February 1923, p.129-138.

Ezekiel, Mordecai.

Cityward Ho! The growth of cities proves not our degeneracy but our progress... (In Hoard's dairyman, vol. LXV, No.16, May 4, 1923, p.583, 599)

Farm Mortgage Bankers Association of America. Directory of officers and members, January, 1923.

Fielding, Sir Charles.

Food... London, Hurst and Blackett, Ltd. [1923]

Hedden, Walter P.

... Preliminary report on terminal conditions at the Port of New York as they affect the cost of marketing fruits and vegetables. Washington 1923. U. S. Dept. of agriculture. Bureau of Agricultural economics, in cooperation with the Port of New York Authority, New York City.

Kansas. State Agricultural College. Dept. of Agricultural Economics. The marketing of Kansas wheat. Preliminary reports - June 1923... [Manhattan? 1923] Mimeographed.

Martin, P. F.

The Sudan in evolution; a study of the economic, financial and administrative conditions of the Anglo-Egyptian Sudan... London, Constable and Company Ltd., 1921.

Massachusetts. Dept. of Agriculture. Division of Markets and U.S. Bureau of Agricultural Economics.

Research studies in milk marketing. Publicity. October, 1922. [Boston, 1922] Typewritten.

Printers' ink.

Finding the advertising principles that stabilize farm produce markets. Government places the stamp of approval on advertising as an economic force... (In Printers' Ink, vol. CXXIII, No. 7, May 17, 1923, p. 85-86 +)

Remer, C. F.

Readings in economics for China; selected materials with explanatory introductions... 1st ed. Shanghai, Commercial Press, Limited, 1922.

Stewart, C. L.

To forge ahead in farming... The economic square applied to agriculture. Weeding out of slacker animals, seeds, machines and helpers. Make the first part of life take care of the last part. Difference in ability to save... (In Journal of the American Bankers Association, April, 1923, vol. XV, No.10, p.653-656)

The Times, London.

The imperial and foreign trade supplement, International banking section, June 3, 1922.

U. S. Dept. of Agriculture. Bureau of Agricultural Economics. Farmers' business organizations. Partial list prepared from reports received by the Bureau of Agricultural Economics... April 1, 1923... [Washington, 1923]

BUREAU BREVITIES

14. DISPOSAL OF THE EARLY POTATO CROP is outlined by G. B. Fiske and Paul Froehlich in Farmer's Bulletin No. 1316 in such a way as to form in the reader's mind a very definite picture of what happens to the crop after it is harvested. Suggestions for the farmer are given, particularly in the matter of using the available market information. A companion bulletin, Selling Main Crop Potatoes, is in press.

15. A DIRECTORY OF TEACHERS GIVING COURSES IN RURAL SOCIOLOGY AND RURAL Life has recently been prepared in the Division of Farm Population and Rural Life as of May 1, 1923. This list includes 594 colleges, normal schools, theological seminaries, and universities reporting a course. A former directory issued as of January 1, 1922, gave a total of 452 institutions.

16. "COST OF PRODUCING WINTER WHEAT AND INCOME FROM WHEAT FARMING, Sherman County, Ore., 1920-1921," is the title of a preliminary report just issued by R. S. Washburn, of the Cost of Production Division, and H. D. Scudder and R. V. Gunn of Oregon Agricultural College.

17. PERMISSION TO PUBLISH the series of lectures given last winter at the University of Alabama, on Statistical Methods in Agriculture, by F. W. Gist, our Agricultural Statistician, has been requested by the State Department of Education. The text will appear as a bulletin of that department. 18. ICE CREAM IS A FAVORITE DISH of Messrs. Stevens, McKay, Kayden and Morales, according to Department Bulletin No. 1161, entitled "Effect of Composition on the Palatability of Ice Cream." Figure 3 shows them with their second plates in an experiment called "eating at will."

19. COTTON TO CLOTH is the title of the photographic exhibit on the seventh floor of the Bieber Building, this week. Processes of cotton cloth manufacture are shown by enlargements of photographs which make up an exhibit panel.

20. WHEN AND WHY FARM TENANTS MOVE, a report by Dr. C. L. Stewart which was issued in mimeographed form last April, was reprinted in full in the National Real Estate Journal, June 4, 1923.

21. MEMBERS OF THE DIVISION OF LAND ECONOMICS were entertained by Dr. O. E. Baker at an informal tea at his home in Chevy Chase last Sunday afternoon.

22. SOURCES OF SUPPLY AND CONDITIONS OF EMPLOYMENT OF HARVEST LABOR in the Wheat Belt are discussed in a preliminary mimeographed report by Don D. Lescohier, Collaborator of the Division of Land Economics.

23. THE NEW YORK LIVE STOCK, MEATS AND WOOL OFFICE, now located at 429 West 14th Street will move on July 1 to 348 West 14th Street.

24. NO GRAIN APPEALS were filed in the Kansas City Office on Monday, June 11. This was the only day during the past crop year on which none were filed.

25. C. F. CRESWELL, who was connected with the Bureau of arkets for a number of years, visited former associates in the bureau last week.

PERSONALS

W. A. Schoenfeld leaves tonight for points in New England to learn what effect, if any, the packer merger has had on the retail meat business. He will return to Washington in about a week.

Last Friday Mr. Schoenfeld was in New York City conferring with the Port of New York Authorities regarding the continuation of the cooperative studies relating to terminal facilities at New York. Walter P. Hedden, who has been conducting the studies, was in Washington last Tuesday conferring with Mr. Schoenfeld.

W. A. Sherman left Washington last night for Denver, Colo., to confer with the Colorado Director of Markets and with members of the State Board of Agriculture regarding the possibility of a voluntary inspection service for next year. The compulsory inspection service now in force in the State will be discontinued July 20, the date the repeal of the law requiring inspection becomes effective. Mr. Sherman will also confer with officials of the Nebraska Department of Agriculture with reference to cooperation with them in the inspection of potatoes. He will visit the Chicago office and get acquainted with the food products inspectors now in training, returning to Washington in about two weeks.

H. B. McClure and E. C. Scott, of the Hay, Feed and Seed Division, left Washington Sunday for points in Maryland, Virginia, Delaware, New Jersey, Pennsylvania, West Virginia and New York, to collect samples of hay for analyses purposes. They expect to be gone about two weeks.

George Butterworth, Specialist in Cotton Classing, will go to Stillwater, Okla., the latter part of this week to demonstrate the official cotton standards of the United States at the Agricultural and Mechanical College. The demonstrations and instruction given by Mr. Butterworth will be a part of the course offered at the cotton school of the college, July 2-28.

R. H. Elsworth, Specialist in Market Extension, left Sunday for Lexington, Louisville and Murray, Ky; Kansas City and St. Louis, Mo., and other points in the States named, to confer with the managers and other officials of cooperative associations, particularly of the cotton, tobacco and grain growers' associations in those States.

J. C. Gilbert was in New York yesterday and is remaining throughout today to purchase radio equipment for use in our branch offices to be opened July 1.

E. Stein, Assistant Marketing Specialist of the Warehouse Division, left Washington last Sunday for Richmond, Va., Raleigh, N. C., Charleston, S. C., and other points in those States, to make subsequent inspections of tobacco and cotton warehouses licensed under the warehouse Act. He will also intermiew dealers, warehousemen and bankers in regard t tobacco warehousing. Mr. Stein expects to be absent from Washington about six weeks.

E. W. Baker of the Chicago Live Stock, Meats and Wool Office, who for the past three weeks has been in Washington conferring with officials relative to the live-stock market reporting service and live-stock classification, returned to Chicago June 13.

George A. Pond, Agent, has returned to his official station at the Minnesota Agricultural College after spending several weeks in the Washington office in connection with work on the detail cost-accounting routes carried on in that State.

M. R. Cooper, Division of Cost of Production, and J. J. Vernon, of Farm Management, spent several days last week in the tobacco section of Virginia where a farm organization study is contemplated in cooperation with the Virginia State Agricultural College.

William W. Heusner, Dudley F. Kimball, and Gerald W. Tasker, Field Assistants, have come from Boston to confer with W. A. Schoenfeld and to formulate plans, receive instructions, and to gather data to aid in the advertising and publicity research upon which they will be engaged.

W. C. Nason, Division of Rural Life, returned to the office yesterday. He spent about four weeks in New England collecting data on the social aspects of rural village planning.

Miss Bertha Henderson, Division of Land Economics, expects to leave Washington about July 2 to visit about 23 States. The States to be visited are those putting on a campaign for inducing settling and re-settling of vacant land. Miss Henderson will study State policies to aid, control and restrict land settling and land selling. She expects to be in the field about three months.

Philip Rothrock, E. L. Morris, C. A. Russell, John H. Frazier and W. P. Carroll were in Chicago last Friday in connection with the June conference of division supervisors of the Grain Division.

Eldon C. Shoup, executive secretary of the New England Research Council and our representative on the council, is in Washington conferring with W. A. Schoenfeld and others regarding the economic studies which have been conducted during the past year in and around Boston.

G. T. Willingmyre visited Philadelphia last Tuesday to confer with the trade relative to wool investigations.

Dr. E. L. Kirkpatrick, Division of Farm Population and Rural Life, returned to Washington June 13 after a week's absence in Kentucky and Ohio studying the farmer's standard of living.

J. J. Doheny, in charge of the Boston Live Stock, Meats and Wool branch office, has been elected Secretary of the Boston Federal Business Association comprising several government departments. This association is similar to the U. S. D. A. Club.

Charles Millard, who has been the Messenger in the Office of the Chief for the last five years, resigned effective June 2 to accept a position with the Naval Air Station. Elmer Strang, formerly in the Branch of Operation, succeeds Charles as the Chief's Messenger.

T. R. Hamilton was appointed Junior Marketing Specialist (Marketing Cotton) effective June 16. He has reported to Mr. Hedden at New York City and will assist in conducting economic research in marketing,

Miss Mabel M. Trout, Division of Cost of Production, has resigned to attend Pennsylvania State College, preparatory to taking up continuation school work

Mrs. Mamie B. Hales, Clerk in the Washington office of the Live Stock, Meats and Wool Division, and W. M. Pratt were married June 16.

The Grain Division announces that H. E. Nelson, Supervisor at Duluth will be in charge of the Omaha Office of Federal Grain Supervision after

July. William H. McDonald, now in charge at Omaha, will assume charge of the Chicago district office. W. P. Carroll, who has been serving as both district and division supervisor, will, when Mr. McDonald takes up his duties as district supervisor, devote his entire time to division matters.

The Omaha Grain Exchange gave a dinner recently at the Athletic Club, Omaha, in honor of W. H. McDonald, Omaha Supervisor, who on July 1 will take up his new duties at Chicago. On behalf of the hosts, Mr. McDonald was presented with a Gladstone bag. The Price Current-Grain Reporter for June 13, says "Mr. McDonald has conducted the Omaha office in a manner singularly satisfactory. His successor takes charge of an office thoroughly organized and in excellent running order."

E. N. Bates, of the Grain Division, Portland, Ore., gave two talks before the meeting of farmers and grain dealers called by the State agricultural department at Walla Walla, Wash., June 1 and 2. He discussed economies in the bulk handling of grain and explained in detail the results of the investigation relative to smutty grain.

Harold Anderson, of the Baltimore Office of Federal Grain Supervision, has been elected a member of the executive committee of the Baltimore Federal Business Association, a branch of the national organization created as an aid to the President in his economy program. The meeting at which the organization was effected was held last Wednesday afternoon in the Federal Building, Baltimore.

C. L. Finch, of the Chicago Office of Federal Grain Supervision, was in Duluth and Superior last week obtaining information on the inspection of bonded grain.

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ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

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June 26, 1923

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Vol. 8, No. 26

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1. RESULTS OF THIRD PIG COUNT TO BE RELEASED THIS WEEK.

Tabulation of returns of the third semi-annual pig count is nearing completion, and it is expected that the results will be announced the latter part of this week. The final report will give the number of spring pigs produced this year as compared with last spring, and include a forecast of preeding operations during the coming fall as compared with last fall.

A temporary force of about fourteen operators borrowed from the different divisions was organized under B. B. Smith. The tabulating was done on the Hollerith printing-tabulating machine, and an excellent showing was made by the clerks who operated this new machine.

More than 200,000 questionnaires were returned to the bureau out of 450,000 distributed by rural mail carriers in all parts of the country. This is considered an excellent return, and the tabulation of 150,000 reports will give better than a 5 per cent sample of conditions in the leading hog States. However, in spite of the large return, it appears that some postmasters experienced difficulty in getting back the questionnaires as evidenced by the following poem written by the postmaster at Conway, Mich.:

"Our farmers went back to the field, Their porcine facts they would not yield, We wrote them notes, and gently pleaded That pig reports were what we needed. Our carrier begged, he almost wept, But still their piggish news they kept. We found the bristles on the back Of rural patrons, and a lack Of information in re hog. Who, stied in a perpetual fog. Lives unrecorded, unindexed, We own that we are really vexed. A faithful few of friends and neighbors Returned statistics of pork labors: Find them enclosed; and count them: three! You asked for ten: You plainly see Our farmer keeps his swinish dope, The farrowing, the fulfilled hope For many piglets, fair and fat, Shall not be told. And that is that."

Dept. of Agr.

2. MARKET NEWS EXTENSION PLANS OUTLINED.

Plans for the extension of the market news service are being perfected rapidly. Arrangements are being made to extend the leased wire to San Francisco as soon after July 1 as removals of offices and operators can be adjusted at various points. This wire will probably be in active operation by the middle of the month. It will lead we stward from Kansas City with drops at Denver and Salt Lake City, and will terminate at San Francisco. Later, drops will probably be installed at Reno and Sacramento.

Cooperation with the Navy Department now being worked out will provide for radio transmission of market information on the Pacific Coast as far North as Portland and South to Los Angeles.

Conferences will be held early in July with representatives of the Southeastern States to decide whether leased wire, commercial wire or radio will be used to disseminate information in those States. For the present, contact with our Southern offices will be maintained by commercial wire.

3. SPACE CHANGES IN WASHINGTON.

Members of the Stenographic Section have vacated rooms 602 and 603, and are now occupying 608 and 608-A, Bieber Building. Dr. Stine will have the use of rooms 602 and 603, and proposes to move a part of the Foreign Section into them. L. J. Schaben, P. F. Brookens, and Lloyd V. Steere, newly appointed Assistant in Foreign Marketing, will probably occupy room 603, while Hugh B. Killough, Assistant Agricultural Statistician, a clerk and possibly one other will be located in 602.

It is proposed that the Division of Dairy and Poultry Products move into the space on the fourth floor now occupied by Hay, Feed and Seed, and that the latter division move to F Building, rooms H-236-246 and 5-200-212,-Mr. Potts' present space assignment. No definite date has been set for moving. As reported in last week's issue, the hay laboratory has moved to the Globe Building, 339 Pennsylvania Ave.

4. C. L. SNOW HEADS MAILS AND FILES.

C. L. Snow, formerly Administrative Assistant in the Branch of Operation, has been selected to take charge of the Section of Mails and Files, the executive committee in charge of reorganization announces. Mr. Snow took up his new duties June 18.

5. GREAT PLAINS AGRICULTURE TO BE STUDIED.

Agricultural development of the Northern Great Plains is to be studied by Nils A. Olsen, of the Division of Statistical and Historical Research, who until June 30 will remain in charge of the Seed Grain Loan Office at Grand Forks, N. D. After July 1, Mr. Olsen will work out from the records of seed loans the history of the loans and will show what they have done for the farmers of the Northwest. He will later go into the field to collect other data relative to the experience of farmers in the Northwest. Until late in the autumn, he will have his headquarters at Grand Forks.

J. W. Park, formerly of the Fruit and Vegetable Division, who has been assisting Mr. Olsen in the seed grain work, will take charge of the work after July 1.

6. OLD FILES CONSIDERED VALUELESS DESTROYED.

Eighty gunny sacks of old correspondence filed in Building "C" have been disposed of as waste paper. This correspondence included about 40,000 sheets of incoming coded wires from market stations; approximately 25,000 used rough draft forms for tabulating shipments; daily mimeographed bulletins reporting shipments and market prices, reference copies of which are on file elsewhere; several hundred used forms, which are more than three years old and considered valueless; approximately 10,000 War Industries Board forms relating to the 1918 domestic wool clip; general correspondence of the former Bureau of Crop Estimates which was not considered of further use, and miscellaneous correspondence dating back to 1906. All of the files destroyed were looked over by a responsible officer and declared to be of no further use. It is understood that other old files will be gone over with a view to disposing of valueless paper.

OFFICIAL ITEMS

7. FUNDS ADVANCED FOR TRAVELING SHOULD BE ACCOUNTED FOR PROMPTLY.

The attention of the staff is directed to the following memorandum to Dr. Taylor from A. Zappone, Disbursing Clerk. Every one is asked to cooperate with the Division of Accounts and Disbursements in requesting advances in accordance with Mr. Zappone's memorandum, and to submit accounts so that they will reach the Disbursing Office promptly.

"Reference is made to the Secretary's Memorandum No. 334, dated February 25, 1921, authorizing the advance of Government funds to employes of the department for traveling expenses. This plan has now been in effect for about two years and has been of benefit to our traveling force. However, some of the employes availing themselves of the privilege do not submit their accounts promptly at the end of each trip, or at the end of each month, with the result that they retain in their possession longer than necessary unexpended balances of Government funds. It is also noticed that employes submitting accounts monthly attempt to keep on hand amounts larger than necessary for their travel. As there is no delay in securing funds it is felt that applications for advances should not be approved for amounts larger than necessary for two or three months in the case of employes required to travel from time to time during the year. When the advance is made for a specific trip the employe should state his account promptly at the expiration thereof and a note should be placed on the voucher by the bureau to the effect that the travel has been completed so that a demand for repayment of the balance may be made by this office."

8. MIMEOGRAPHING REQUESTS SHOULD BE HELD TO MINIMUM.

In a memorandum, E. C. Powell, Acting Chief of the Division of Publications, states:

"As the fiscal year draws to its close the different bureaus and offices of the department find that they need a large number of new forms and other jobs which they are calling upon our Addressing, Duplicating and Mailing Section to mimeograph or multigraph. The work is piling up much faster than we can deliver it. We have been further handicapped by the excessively hot weather and also by the fact that a number of the employes are absent on sick leave. The A. D. and M. Section has been working over time but has been unable to keep up with the extra work which it has been called upon to do. Jobs will be delivered in the order in which they are received."

"Under the circumstances now existing I would ask that you scrutinize carefully all requests for mimeograph and multigraph work and not ask us to do any which can be put off for a few days."

In so far as is consistent with the proper handling of the work of the bureau, it is suggested that Mr. Powell's request be complied with.

9. WATER COOLERS SHOULD NOT BE USED FOR STORAGE PURPOSES.

Milk and other products should not be placed in the water coolers. A refrigerator is located on the sixth floor of the Bieber Building for the use of employes in that building and the Fourteenth Street building in storing perishable commodities. In order to enforce the regulation prohibiting the storage of products in and around water coolers, C. F. Duvall has been instructed to collect products so stored. These products will not be confiscated but the owner can have them only by appearing in person and offering an explanation for infraction of the rules.

10. IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 22 are:

Baltimore. Chamber of Commerce. Annual report, 68th, 1922. Baltimore [1923]

Canada. Dept. of the Interior. Natural resources intelligence branch. Agricultural loans. Summary of legislation providing for farm loans and rural credits in the provinces of Canada... Ottawa, Printed by F. A. Acland [1923]

Gillen, M. J.

The farm industry - considered as a large single corporation: the capital investment - its debt - total cash value of annual production for calendar years '19, '20, '21, and '22. [n.p., 1923]

Goodwin, C. L.

The trans-Mississippi West (1803-1853) New York, D. Appleton and Company, 1922.

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National Farmers' Union. Methods of milk production in the United States and Canada... report, by E. W. Langford... London, The National Farmers' Union [1922]

Notcutt, L. A. Sisal economics. London, "Tropical life" publishing department, 1923.

Perry, William. Sheep farming in New Zealand... [Auckland, Whitcombe & Tombs Limited 1923?]

The Price Current-Grain Reporter. Year book for 1923... Chicago, 1923.

Robertson, D. H. The control of industry... London, Nisbet & Company, 1td. [1923]

Swift & Company. Commercial Research Dept. Studies in live stock marketing. Chicago, 1923. No.9. Prices of pork products: hams and bacon.

U. S. Congress. House. Committee on Banking and Currency. Stabilization of purchasing power of money. Hearings... Sixtyseventh Congress, fourth session on H. R. 11783 to stabilize the purchasing power of money... Washington, 1923.

U. S. Congress. Senate. Committee on Agriculture and Forestry. Cotton standards. Hearings... Sixty-seventh Congress, fourth session on H. R. 14302... Washington, 1923.

U. S. Congress. Senate. Committee on Agriculture and Forestry. Providing for the purchase and sale of farm products. Hearing... Sixty-seventh Congress, fourth session on S.4050... Washington, 1922.

United States Sugar Association. Bulletin v.l, No.l- May 1, 1923- New York, 1923-

Wright, Ivan.

Farm mortgage financing... 1st ed. New York, McGraw-Hill book company. 1923.

BUREAU BREVITIES

11. MARKET AND ECONOMIC NEWS SERVICES, collected and distributed by the Bureau of Agricultural Economics, are pictured by means of charts showing the leased wire service, the location of the 1851 workers of the bureau, and methods of handling economic information, and by sample copies of all peri-

odicals dealing with every phase of the news service. The display is artistically arranged on a large panel to be shown at the annual meeting of the Agricultural College Editors' Association, to be held at New Brunswick, N. J., June 25-28. B. L. Perkins supervised the preparation of the panel.

12. WOOL NOTES, the monthly mimeographed periodical of the Wool Marketing Section, is "a most excellent source of Anformation" according to the First National Bank of Boston. The service department of the bank writes "If information like this existed for the other great basic commodities of commerce, the statistician or economist would have little difficulty in placing properly the statistical strength of any industry."

13. CZECHOSLOVAKIA was included in the agricultural survey of Europe made by Louis G. Michael, Foreign Agricultural Economist. In a mimeographed report on this country, he discusses its general character, the utilization of land, wheat and rye situation, land reform and other topics. Copies are available for distribution. They may be obtained from the Foreign Section.

14. SUMMARY OF MILLING AND BAKING QUALITIES of the various commercial classes of wheat for the four crop years, 1919-1922, prepared by J. H. Sholl-enberger and W. K. Marshall, and sent to several of the milling journals has been printed in whole or in part in several journals. Among them are Mill-ing, Northwestern Miller, American Miller and Southwestern Miller.

15. TEN ADDITIONAL WAPEHOUSES OF THE PACIFIC COAST ELEVATOR CO. have just been licensed, making a total of 118 warehouses operated by this company under the warehouse Act.

16. DEAN HERBERT W. MUMFORD, of the University of Illinois, Urbana, Consulting Specialist of this bureau in marketing live stock and meats, spent several days in Washington last week. During his stay Dean Mumford conferred with J. Clyde Marquis, and spent much time in the Marketing Live Stock, Meats and Wool Division going over the revised classification of live meat animals. He made several suggestions which it seems probable can be incorporated in the classification.

17. A NEW INSPECTION LAW, providing cooperation with this bureau in shipping-point inspection, has been passed by the Illinois Legislature. Inspections this year will probably be limited to apples and peaches. F. J. Baehler, of our Chicago office, will likely represent us in this cooperative work, beginning about July 5. It is expected that first inspections will be made at Alma and other points in the early apple section of Southern Illinois.

18. DIRECTOR OF EXTENSION P. V. Maris from Oregon called on the Chief and J. Clyde Marquis last week. He discussed market extension work, and later talked with J. C. Gilbert regarding radio extension. Director L. N. Duncan, of Alabama, visited the radio section yesterday.

The B.A.E. News

PERSONALS

W. A. Wheeler and G. C. Edler are in Atlantic City in attendance at the annual convention of the Wholesale Grass Seed Dealers' Association and American Seed Trade Association. They will confer with members of the seed trade at Philadelphia and New York before returning to Washington the latter part of this week.

Miss Caroline B. Sherman will attend the annual meeting of the Agricultural College Editors' Association at New Brunswick, N. J., June 27-28. She will represent the Division of Information at the meeting, and will present a resolution passed at the recent annual meeting of the American Library Association, Agricultural Section, requesting the Agricultural College Editors' Association to use its influence in standardizing covers of agricultural bulletins, especially in regard to citation of series, place and date.

H. K. Holman, Jr., in charge of Grain Warehousing, found it necessary to postpone his trip as announced in the issue of June 12. He left Washington last Sunday, accompanied by W. H. Holliday, Associate Marketing Specialist, Grain Warehousing. Mr. Holman expects to return to his desk in about a week, while Mr. Holliday will take charge of the Indianapolis Office of the Warehouse Division.

B. C. Boree, of the Fruit and Vegetable Division, left last Thursday for Philadelphia, Boston, New York and other points in those States to confer with bureau officials regarding the work of the market news service on fruits and vegetables.

Theo. Wade, Assistant in Cooperative Organization, resigned June 19 to enter private business.

Chris L. Christensen, Assistant in Cooperative Agriculture, addressed a group of farmers at Kearneysville, W. Va., last Thursday. He spoke on the cooperative purchasing and marketing of farm products.

Alva W. Craver, Junior Marketing Specialist at the Chicago Live Stock, Meats and Wool office, has submitted his resignation effective June 30.

Frederick E. Hartung, Junior Marketing Specialist, reported for duty at the Omaha Live Stock, Meats and Wool office, June 22.

Walter J. Clarke, Live Stock Market Reporter, reported for duty at the Chicago Live Stock, Meats and Wool office June 16.

H. D. Williams, Live Stock Market Reporter, left Chicago June 22 for our office at Kansas City, Mo., to fill the vacancy made by the transfer of H. W. French to take charge of the Denver Live Stock office.

Joseph D. Hale will leave the Omaha Live Stock, Meats and Wool office about June 29 and proceed to Chicago to take the place left vacant by H. D. Williams.

The B.A.E. News

G. F. Cadisch, of the Division of Agricultural Finance, returned to Washington June 21 after completing a survey of the methods used in financing the production and marketing of onions in Orange County, N. Y., and the Connecticut Valley of Massachusetts.

C. O. Brannen, of the Division of Agricultural Finance, returned last week from Chicago, Lansing, Mich., Champaign, Ill., and other points in the Middle West where he collected statistical information relating to State and local taxation. Unusual interest is being manifested in local tax problems as shown by the activities of some of the State legislatures and by private agencies, Mr. Brannen says.

D. W. Willingmyre, Investigator in Marketing Wool, went to Philadelphia last Thursday to purchase specimens of wool to be used in the preparation of standard wool grades.

Arthur S. Erickson, Research Agent in Marketing, will go from Boston to New York City tomorrow to confer with bureau representatives relative to plans for the produce rejection study.

J. R. Duncan, Food Products Inspector, has gone to Salt Lake City to take charge of the market news service on fruits and vegetables there.

M. R. Cooper, Assistant Farm Economist, left yesterday for points in South Carolina to assist with cost of production and farm organization studies in representative cotton areas of the State. The project is to be conducted in cooperation with Clemson Agricultural College.

Joseph G. Scott, who was appointed Assistant Marketing Specialist, has reported for duty in the Fruit and Vegetable Division. About July 1, he will probably go to Philadelphia to assist in the market news work.

Herbert F. Larson has been appointed Agent (Supervising Inspector) for cooperative work in Southern California. His headquarters are in room 285, Wholesale Terminal Building, Los Angeles. He will supervise shippingpoint inspections in various producing districts.

Paul M. Williams, who has been reinstated in the Fruit and Vegetable Division, reported for duty in Kansas City, yesterday. He will confer with peanut growers, dealers and others, to obtain information upon which to base regulations for the warehousing of peanuts under the warehouse Act. He will also secure data for the preparation of official grades for farmers' stock.

F. M. Patton, Fruit and Vegetable Division, has gone to Philadelphia, Scranton, New York and New Haven to confer with railroad officials in those cities.



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