

# The B.A.E. NEWS

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

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HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
4-J WASHINGTON D C

Vol. 40, No. 1

January 3, 1939

DEALERS BUY GOVERNMENT GRADED  
CHRISTMAS TURKEYS AT TOP PRICES

Though some changes were made in the turkey grades during the past year, Thomas W. Heitz, of the Division of Dairy and Poultry Products, was very well satisfied, he reports, with the grading of the turkeys that arrived in the eastern markets for the Christmas trade. Mr. Heitz spent 2 weeks in New York City and Newark, N. J., before the Christmas holidays, checking on cars of turkeys as they arrived. He inspected 200 cars, and found reason for criticizing the grading in only two or three instances. One explanation for the improvement, he says, is that farmers are better instructed as to how to select live birds that are ready for slaughter. This point of being able to grade live turkeys in order to tell when they are ready for killing has been stressed for approximately the 10 years during which grading schools have been conducted by the Division.

This year more than 200 men were licensed to grade turkeys in accordance with the Federal standards, and several new pools and firms so graded for the first time. Though the Bureau's grades had been made somewhat more rigid, the Division received little complaint from producers that the turkeys were being graded too strictly. The dealers bought them readily at top prices, which clearly demonstrates, Mr. Heitz believes, that there is a market demand for Government graded turkeys.

Joseph C. Carter, of the Exhibits and Photographic Section, Division of Economic Information, took photographs in New York City, showing the different packs of turkeys, to illustrate the well packed and the poorly packed birds. The photographs will be developed into film strips for use in connection with future turkey grading schools throughout the country.

NEW METHOD SPEEDS MARKET  
REPORTS TO SOUTH TEXAS

Market news reports between the Fort Worth and Brownsville offices of the Bureau of Agricultural Economics will be transmitted by time wire, direct from the Bureau offices in each city, effective January 3. The adoption of this method of transmission will speed service to south Texas vegetable and fruit growers and give speedier dispatch of valley reports to trade and consuming centers.

Up to this time these reports have been transmitted to Brownsville through the Army radio stations at Fort Sam Houston, San Antonio, and Fort Brownsville.

FEDERAL-STATE EGG GRADING  
MEETING IS CALLED AT CHICAGO

Federal-State egg grading programs will be discussed at a conference of representatives of the Division of Dairy and Poultry Products with officials of State departments of agriculture, State agricultural colleges, and State agricultural extension services in the Central West, called by the division for January 17, at 2 p.m. at the LaSalle Hotel in Chicago. Believing that many of these State representatives would be on hand for the 12th Annual Fact Finding Conference (held under the auspices of the Institute of American Poultry Industries), which will be in session in that city on January 18 and 19, the division arranged to have its conference a day ahead of that meeting.

It is understood that many of the representatives of the State agencies realize the desirability of improving the quality of eggs produced and marketed from the Central West. They also are interested in obtaining information concerning programs for the standardization and marketing of eggs in which the Federal and State agencies may cooperate in providing a Federal-State egg grading service to the poultry industry in this area. The assembling of representatives of the State agencies and of this Bureau in Chicago will afford an opportunity to discuss broadly the subject of standardization and marketing of Federal-State graded eggs.

Recently the Bureau transferred Henry G. F. Hamann from the San Francisco office to the Chicago Office of the Division of Dairy and Poultry Products, to serve as regional supervisor of the Federal-State egg grading services conducted in the Midwest area. The services of Mr. Hamann will be available to assist Federal-State supervisors of egg grading services in the States in which this service has been established, Ohio, Indiana, Michigan, and Illinois; also in the establishment of similar services in other Midwestern States.

The conference of representatives of Federal and State agencies engaged in Federal-State egg grading work will afford an opportunity for the discussion of the programs that have been established, the results that have been obtained, problems that have been encountered, and assistance that may be given to solve the problems and further extend and develop the service.

FEDERAL GRAIN SUPERVISION  
PERSONNEL CHANGES ANNOUNCED

The appointment of Robert H. Black, to direct the grain standards and testing research activities of the Bureau was announced December 20 by Mr. Kitchen.

Mr. Black, who will assume his new duties at Washington, D. C., January 16, has been in charge of the Bureau's district office of Federal Grain Supervision at Minneapolis. In this capacity he has supervised the grading work of licensed grain inspectors and the handling of appeals under the United States Grain Standards Act. He entered the Bureau in 1918 and has been in charge of the Minneapolis office for nearly 8 years.

Two other personnel changes, necessitated by Mr. Black's appointment, also were announced by Mr. Kitchen.

Morton J. Johnson, now in charge of the district office of Federal Grain

Supervision at Milwaukee, will succeed Mr. Black at Minneapolis. Following an early experience in grain inspection with the Minnesota State Grain Inspection Department, Mr. Johnson entered the service of the Bureau at Minneapolis in 1918, first as a grain sampler and then as supervisor in charge of the grain grading laboratory. During the past 2 years he has been in charge of the Milwaukee office.

Francis A. Cummings, now a senior grain supervisor with the Bureau at Minneapolis, has been appointed officer in charge of the Milwaukee district office of Federal Grain Supervision, to succeed Mr. Johnson. Mr. Cummings entered the service as a grain sampler in 1917 following early experience in grain inspection and sampling with the Minnesota State Grain Inspection Department.

Each of these men has had more than 20 years of experience in grain sampling and grading in the spring wheat areas tributary to Minneapolis and Milwaukee.

#### AGRICULTURAL HISTORY SOCIETY MEETS WITH OTHER HISTORICAL SOCIETIES

Everett E. Edwards represented the Department and participated in the sessions sponsored by the Agricultural History Society and 13 other historical organizations in a 3-day convention at Chicago on December 28-30. The Society's session on Tuesday afternoon, December 28, consisted of the following papers:

- A Study of the Origin and Early Distribution of New World Cultivated Plants, by Dr. Donald D. Brand of the University of New Mexico.
- The Rise of the Dakota Spring Wheat Area, 1860-1890, by Marc M. Cleworth of Northern State Teachers College, Aberdeen, S. Dak.
- Bennett A. Barrow, Typical Ante-Bellum Planter of the Felicians, by Dr. Edwin A. Davis of Louisiana State University.

The luncheon conference of the Agricultural Historical Society on Thursday, December 29, was devoted to an address by Dr. B. L. Wiley of the University of Mississippi on "Salient Changes in Southern Agriculture since the Civil War." Mr. Edwards also reports that the session on the "'New' South and the Sharecroppers", with Dr. Walter Prescott Webb of the University of Texas as the main speaker and Dr. H. C. Nixon of the Southern Conference for Human Welfare as the discussion leader, attracted much attention.

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A course of ten lectures on "Problems in the Adjustment of Personality," on Fridays at 5 p.m., in the Auditorium, South Building, has been announced by the Graduate School of the Department. The first lecture, entitled "What is the Effectively Adjusted Personality," will be given on January 6 by Dr. Homer P. Rainey, director, American Youth Commission, American Council on Education. The enrollment fee is \$4.00.

MR. TOLLEY DISCUSSES REORGANIZED  
BAE AT FARM ECONOMISTS MEETING

Mr. Tolley, in his address last week on "The Contribution of Agricultural Economics to the General Welfare" at the 29th annual meeting of the American Farm Economic Association in Detroit, outlined as follows the "three essentially different functions or methods of attack" of the newly reorganized Bureau of Agricultural Economics.

"First, the Bureau is expected to continue its work in the field of fundamental research \*\*\* For the most part, this is the field of the divisions which established the reputation of the old Bureau in research and which have contributed so much to the current agricultural program. This work will go on, although it will of course be necessary to continue to direct a good portion of it more specifically toward immediate planning and operating problems than in the past.

"Second, the Bureau is expected to collaborate with the Federal and State extension services and the State agricultural colleges to the end that the farmers themselves will participate in the development of plans and suggestions within the agricultural field. This is a new function, although it has been foreshadowed by the insistence of the Department on local administration of action programs, especially the agricultural adjustment and conservation programs, and by the County Planning Project which the Extension Service and the Agricultural Adjustment Administration started in 1935. If the Department is to render its most effective service both to farmers and the general public in the formulation of plans and programs, it is essential that the programs not only have the approval of farmers, but also that they be sufficiently flexible to meet local needs and conditions while at the same time attaining the desired national goal. This clearly indicates the need, in a democracy, for direct farmer participation in the planning process, in order that the farmers may understand the work of the researchers, and in order that the researchers and planners may best understand the views and problems of the farmers and work with them in developing a practical program. It goes without saying that this will involve the closest sort of cooperation between the Bureau and the Extension Service of the Department, and with the State agricultural colleges. Similarly, we hope for the active participation and cooperation of those who specialize in the biologic and physical sciences. Their knowledge is of course indispensable in planning work.

"Third, the Bureau is expected to assume the responsibility for developing, in close cooperation with the colleges and with other bureaus and agencies in the Department, an integrated and continuing national agricultural program. This means that the job of over-all planning must be approached from three different points of view: that of the farmer, the researcher, and the administrator, in order to arrive at a well-balanced and workable program. This involves the observation of the several action programs in the field and an honest appraisal of both their shortcomings and accomplishments; the synthesis of our great mass of research data relating to factors affecting prices, to farm management and desirable patterns of land utilization, and to the normal or current market requirements for each of the several agricultural commodities; and an understanding of what farmers want, of the reasons behind their requests, and of the cost of sacrifices which they are willing to incur in order to reach the desired end."

BAE MEN AMONG NEW OFFICERS OF  
ECONOMIC AND STATISTICAL ASSOCIATIONS

The Bureau is represented on both the American Farm Economic Association and the American Statistical Association as a result of the election of new officers at the recent annual meetings in Detroit.

The new officers include-

For the American Farm Economic Association:

President, Dr. I. G. Davis, Connecticut State College.

Vice Presidents, Dr. F. V. Waugh and Dr. F. F. Elliott, BAE.

Secretary-Treasurer, Dr. Asher Hobson, University of Wisconsin.

For the American Statistical Association:

President, Raymond Pearl, The Johns Hopkins University.

Vice Presidents, Dr. O. C. Stine, BAE.

Alfred J. Lotka, Metropolitan Life Insurance Co.

Ewan Clague, Social Security Board.

Joseph Berkson, Mayo Foundation.

J. Frederick Dewhurst, Twentieth Century Fund.

Robert W. Burgess, Western Electric Co.

William J. Carson, University of Pennsylvania.

Vergil D. Reed, Bureau of the Census.

Secretary, Frederick F. Stephan, American Statistical Association.

RED CROSS FIRST-AID  
COURSES ANNOUNCED

The Safety Specialist of the Department advises that the American Red Cross has made arrangements for their staff representatives to conduct the 30-hour First-Aid Instructor Training Course at the following points where Bureau representatives are located. In each case the individual in charge of local arrangements for the class, and his or her address, are indicated.

Charleston, W. Va. - January 23 through February 3, by Dr. Lacy. In charge, Mrs. Nelle Huneke, American Red Cross, 1718 East Washington St., Charleston, W. Va.

Albany, N. Y. - January 9 through 20, by Dr. Newbaker. In charge, Harry G. Stevens, American Red Cross, County Court House, Albany, N. Y.

Hartford, Conn. - January 30 through February 10, by Dr. Newbaker. In charge, Miss Helen S. Foote, American Red Cross, 650 Main Street, Hartford, Conn.

Knoxville, Tenn. - February 20 through March 3, by Dr. Fenton. In charge, Mrs. N. E. Logan, American Red Cross, 507 W. Cumberland Ave., Knoxville, Tenn.

Baltimore, Md. - February 27 through March 10, by Dr. Newbaker. In charge, Miss Cristine T. Limbert, American Red Cross, 202 Guilford Ave., Baltimore, Md.

Bureau employees who are interested in these training courses should get in touch with the person in charge in their city.

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DR. CLARENCE L. HOLMES

The Bureau is mourning the loss of Dr. Clarence L. Holmes, who died on Friday, December 16. Dr. Holmes was stricken with a heart attack at his home on the previous Tuesday and removed to a hospital. This final illness was directly related to an earlier illness that necessitated his absence from office from the fall of 1936 until April 1938.

Dr. Holmes' connection with the Bureau's work dates back as far as a temporary appointment in 1914-15 when he assisted the then Office of Farm Management with farm surveys in Wisconsin. The next year, while a Fellow in Agricultural Economics at the University of Wisconsin, he collaborated with the Office of Farm Management in conducting research in agricultural history and geography. In January 1918 Dr. Holmes joined the service under permanent appointment as assistant in agricultural economics for the purpose of completing work on the American Atlas of Agriculture. He held that position until his resignation in September 1919.

Following this Dr. Holmes spent 2 years as assistant professor of agricultural economics in the College of Agriculture of the University of Minnesota. For 2 years and 2 months, beginning in July 1921, he was employed as assistant chief of the Agricultural Economics Section of the Iowa Agricultural Experiment Station and as associate professor of agricultural economics in Iowa State College.

In September 1923 he was made chief of the Agricultural Economics Section of the Iowa Station and professor of agricultural economics in Iowa State College. From that position he came to the Bureau in March 1929 to take charge of the Division of Farm Management and Costs, in which capacity he served until the fall of 1937. In the spring of 1938 he resumed work in the division as principal agricultural economist to coordinate and direct farm management research in regional agricultural adjustments.

Dr. Holmes was reared on a farm, and himself homesteaded land in South Dakota. He received the A.B. degree (history and economics) at the University of Michigan in 1907. He took post graduate work in agricultural economics at the University of Wisconsin from 1914 to 1917, receiving the Ph.D. degree from that university in 1920.

Dr. Holmes was widely recognized as a capable leader in the field of agricultural economics.

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JOHN J. DARG

John J. Darg, aged 87, died December 20 at his home in Bryantown, Md.

Mr. Darg entered the Government service in September 1899, with duties in the Washington office of the then Division of Statistics of the Department. In 1902 he was designated as special field agent, which position took him into numerous States. In 1914 he was placed in charge of the crop estimating work in Maryland and Delaware. His title was changed to agricultural statistician in November 1920, and in July 1921, after completing approximately 22 years of active work, he retired.

Mr. Darg was born in Scotland and after retirement made frequent trips to his native land. He is remembered by his former associates for his rugged physique, his typically Scotch brogue, and his genial disposition.

INSTRUCTIONS, REGULATIONS, RULINGS1938 FIELD LEAVE APPLICATIONS  
TO BE SENT PROMPTLY TO TIME CLERK

The Business Manager calls attention to the following memorandum which has been addressed to division and section leaders in the Bureau with reference to the prompt transmittal of leave applications at the end of the 1938 calendar year. It is hoped that each field office will give particular attention to this important matter.

"With the close of the leave year, it is very important that all leave applications be promptly transmitted to the Bureau Time Clerk for recording, in order that the consolidated leave report for the Bureau may be forwarded to the Director of Personnel as promptly as possible after January 1, 1939.

"A considerable delay in submitting the annual leave reports was caused last year by the failure of local field representatives to transmit promptly applications covering annual and sick leave granted toward the end of the calendar year. Your local field representatives should personally see that this situation does not occur this year, and they should make a personal check on the proper transmittal of all leave applications in their respective offices. The cooperation of the division and section leaders in this matter is solicited."

COMPENSATORY LEAVE  
FOR SATURDAY OVERTIME

Employees cannot be granted annual leave and compensatory leave to the equivalent of one full day's absence from duty, for service rendered on Saturday afternoons, the Business Manager explains in Administrative Memorandum No. 128. The memorandum reads in full:

"In a recent decision of the Acting Comptroller General it was held that an employee who has rendered service on Saturday afternoons may not be excused from duty on compensatory leave for full day periods even though the difference between the amount of compensatory leave and the regular hours of duty is taken on annual leave. In other words, an employee cannot be granted annual leave and compensatory leave to the equivalent of one full day's absence from duty. (See 17 Comp. Gen. 920)."

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WISCONSIN AGRICULTURE, Statistical Bulletin No. 188, is another in the series of attractive and comprehensive publications prepared by the Wisconsin crop reporting service under the direction of Walter H. Ebling, senior agricultural statistician of the Bureau. The publication, just off the press, is one of the Wisconsin Department of Agriculture and Markets, with which this Bureau has been cooperating in crop and livestock estimating work for about 21 years. The series of bulletins has been widely used in the State, especially by agricultural leaders and officials in responsible places, as well as by farmers and others in the study of their problems, and the schools throughout the State in the teaching of agriculture. All the former issues are out of print, in spite of the fact that the editions were large.

RECENT RELEASES OF THE BUREAUADDRESS

THE CONTRIBUTION OF AGRICULTURAL ECONOMICS TO THE GENERAL WELFARE, by H. R. Tolley, chief, Bureau of Agricultural Economics, at the 29th annual meeting of the American Farm Economic Association, Detroit, Mich., Dec. 28.

BULLETIN

COTTON SOLD IN THE SEED IN THE UNITED STATES, Technical Bulletin 662, by L. D. Howell, is now being distributed. The bulletin is issued in cooperation with several of the border States of the South and the author gives credit to his co-workers for aid. The bulletin indicates the extent of the practice of selling cotton in the seed, points out the differences between returns to growers for cotton so sold and those for cotton custom-ginned, and indicates the other advantages and disadvantages of the practice.

PRESS RELEASES

RETAIL CAMPAIGNS MOVE FOODS, REDUCE PRICE MARGINS. (Dec. 14.)

IMPROVED CONSUMER DEMAND FOR FARM PRODUCTS REPORTED. (Dec. 15.)

STUDY CITES GROWER DISADVANTAGES OF SELLING COTTON BEFORE GINNING.  
(Dec. 16.)

NEW BULLETIN DISCUSSES METHODS OF PREVENTING COTTON GIN DAMAGE.

(Dec. 16.)

FAMILY LIVING GAIN INDICATED IN RESETTLEMENT PROJECT STUDY. (Dec. 17.)

LARGE STOCKS FAVOR INCREASED CONSUMPTION OF DAIRY PRODUCTS. (Dec. 17.)

ARGENTINE WHEAT CROP IS FAR ABOVE AVERAGE. (Dec. 19.)

REGIONAL CHANGES AND GROWTH OF DAIRY INDUSTRY REPORTED. (Dec. 20.)

FEDERAL GRAIN SUPERVISION PERSONNEL CHANGES ANNOUNCED. (Dec. 20.)

CASH INCOME FROM FARM MARKETINGS IN NOVEMBER ESTIMATED AT \$660,000.

(Dec. 22.)

RECORD 1938-39 WORLD WHEAT SUPPLY; BIG ARGENTINE CROP IS PRICE FACTOR.

(Dec. 23.)

LIVESTOCK MARKET NEWS REPORTS TO INCLUDE ONLY SALABLE SUPPLY. (Dec. 27.)

LARGE FEED AND HAY SUPPLIES FOR THE WINTER-SPRING SEASON. (Dec. 28.)

RULES AND REGULATIONS

RULES AND REGULATIONS OF THE SECRETARY OF AGRICULTURE for Carrying out the Provisions of the Perishable Agricultural Commodities Act, 1930, as Amended. This is the second revision of Service and Regulatory Announcements 121 of this Bureau. It is now available for distribution.

STANDARDS

U. S. STANDARDS FOR CANNING TOMATOES (1938), as Revised, are defined in a mimeographed release issued December 15.

STATISTICAL SEPARATES

SEPARATES FROM AGRICULTURAL STATISTICS, 1938, have come from the press as follows: Statistics of Grains, No. 21; Statistics of Cotton, Sugar, and Tobacco, No. 22.

REPORTS

STANDARDS OF LIVING OF THE RESIDENTS OF SEVEN RURAL RESETTLEMENT COMMUNITIES, by C. P. Loomis, and D. M. Davidson, Jr. This analysis of the level of living of families in seven rural resettlement communities is a part of a much larger study through which it is hoped to gather, over a series of years, data on the process by which relocated rural families weave themselves into



communities. It is believed that the level of living is a yardstick by which progress in the lives of the residents of these communities can be measured. Only the material elements in the level of living are considered. The report attempts to construct a "bench mark", so to speak, from which to gauge future behavior and attainment.

STANDARDS OF LIVING IN FOUR SOUTHERN APPALACHIAN MOUNTAIN COUNTIES, by C. P. Loomis and L. S. Dodson. This publication reports the findings of a study of the level of living in four counties in the Appalachian mountains - two in Kentucky and two in North Carolina. Included in the report are data for 733 open-country farm families and 83 village nonfarm families. The block-sample areas on which the study was based were selected in typical rural areas that had witnessed high increases in farms and farm population between 1930 and 1935. The two Kentucky areas are representative of what is known as the North-eastern Cumberland Plateau, and the two North Carolina areas are representative of the Blue Ridge Mountains. In both areas the data show low levels of living as measured in material terms and evidences of a "backing-up" of rural youth during the depression.

FARM MORTGAGE RECORDINGS, NEBRASKA, OKLAHOMA. Two of the more recent in the series of individual State reports being issued by the Bureau, this summarizes data obtained in a Nation-wide W.P.A. project for the collection and tabulation of basic annual data concerning farm mortgages, farm real estate transfers, and farm taxes. These projects were conducted during 1936 and 1937 under the joint sponsorship of the Works Progress Administration and this Bureau. Each report includes newly recorded farm mortgages by leading groups annually 1917-35 showing: (a) Percentage distribution of total recordings; (b) average interest rate; and (c) average consideration.

VIRGINIA COTTON follows closely after the first report, Alabama Cotton, released in the program of the Division of Crop and Livestock Estimates of revising its county acreage, yield, and production estimates from 1928 to 1937.

PRESENT STATUS OF STATE LEGISLATION IN THE UNITED STATES As It Relates to the Standardization of Fresh Fruits and Vegetables is a discussion by Raymond L. Spangler of the Fruit and Vegetable Division, of the provisions of the State laws based on the writer's interpretation of such provisions.

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READJUSTMENTS OF AGRICULTURAL TENURE IN IRELAND is a book based on the results of a study made by Elizabeth R. Hooker in connection with the Government's land work. It was begun while Miss Hooker was employed in the Farm Security Administration and completed after she joined the Bureau as junior economist in the Division of Land Economics. The volume has just been issued by the University of North Carolina Press. At congressional hearings on farm tenancy bills that resulted in the passage of the Bankhead Jones Act, frequent reference was made to Ireland, and many questions were raised as to just what Ireland had done and just how well Ireland's problems had paralleled those now receiving attention in this country. Miss Hooker's study was designed to yield correct answers to these questions. A copy of Miss Hocker's book is on file in the Bureau library.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending December 30 are:

- Ashby, Arthur Wilfred. Agricultural co-operation and the state. A paper prepared for the Imperial conference on agricultural co-operation, Glasgow, July 18-20, 1938... Aberystwyth [1938] 18pp., processed. 280.2 As3
- Babson, Roger Ward. The folly of instalment buying. 248pp. New York, Frederick A. Stokes company, 1938. 286.2 B11
- Brandt, Karl. The German fat plan and its economic setting. 344pp. Stanford University, Calif., Food research institute [1938] (Food research institute. Leland Stanford junior university. Fats and oils studies, no. 6, September 1938) 307.9 L53 no.6
- Coyle, David Cushman. Roads to a new America. 390pp. Boston, Little Brown and company, 1938. 280.12 C832R
- Durkheim, Émile. The rules of sociological method... 8th ed., tr. by Sarah A. Solovay and John H. Mueller and ed. by George E. G. Catlin... 146pp. Chicago, Ill., The University of Chicago press [1938] (The University of Chicago Sociological series) 280 D933 Ed.8
- Hansen, Alvin Harvey. Full recovery or stagnation? 350pp. New York W. W. Norton & company, inc. [1938] 280 H192F
- Hodson, Henry Vincent. Slump and recovery, 1929-1937; a survey of world economic affairs. 484 pp. London, New York [etc.] Oxford university press, 1938. 280 H66S  
 Issued under the auspices of the Royal institute of international affairs.
- Hutcheson, Harold. Trench Coxe; a study in American economic development. 227pp. Baltimore, The Johns Hopkins press, 1938. (Johns Hopkins university studies in historical and political science, extra vol., n.s., no. 26) 277.12 H97
- Macmillan, Harold. The middle way; a study of the problem of economic and social progress in a free and democratic society. 382pp. London, Macmillan and co., limited, 1938. 280.171 M22
- Mooney, George S. Co-operatives today and tomorrow; a Canadian survey... 189pp. Montreal, Prepared for the Survey committee, 1938. 280.2 M77
- Norton, Laurence Joseph. The current economic situation as it affects the farmer... 18pp. Springfield, Illinois farmers' institute [1938] 284.3 N82
- Reuter, Edward Byron. The American race problem; a study of the negro... Rev ed. 430pp. New York, T. Y. Crowell company [1938] (Crowell's social science series) 280.12 R31 Rev. ed.

HERE AND THERE

Mr. Tolley spoke on "Allotments or Bases" at the annual meeting of the American Farm Bureau Federation, held in New Orleans, La., December 12-14.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, has been appointed as the representative of the Department of Agriculture on a special advisory committee which has been appointed by the Secretary of Commerce to work with the Bureau of the Census on the Census Agricultural Schedule for 1940.

Frank M. Taylor, of the Montgomery, Ala., office, Division of Crop and Livestock Estimates, is being brought to Washington as associate agricultural statistician to assist in the price section. John F. Marsh, assistant agricultural statistician in the Division's Little Rock, Ark., office, will succeed Mr. Taylor at Montgomery.

Archie Langley, of the Athens, Ga., office, Division of Crop and Livestock Estimates, is being transferred to Washington as associate agricultural statistician to augment the technical staff in the grain and hay estimates section. George B. Strong, formerly with the Athens office of the AAA, will replace Mr. Langley as assistant in the division's office in that city.

Raymond R. Pailthorp, in charge of the grades and standards project, Fruit and Vegetable Division, attended a meeting of the Seed Certification Committee of The Potato Association of America, in Richmond, Va., December 30. Mr. Pailthorp, who is a member of the committee, reports that among the subjects discussed were the adoption by potato consuming States of more uniform regulations covering seed importations, more uniformity of standards, and the application of standards.

Additional personnel to handle the increasing volume of inspections of canned fruits and vegetables in Oregon and southern Washington counties have been provided at the Bureau's Portland office. John E. Dodds, appointed recently in the canned fruit and vegetable standardization and grading service has assumed charge of that work at Portland. Mr. Dodds will give perhaps a majority of his time to work in connection with the standardization of canned fruits, particularly those produced in the Pacific Northwest, such as canned pears, plums, and small berries. He also will do research work in the field of grades for frozen fruits and vegetables. Mr. Dodds is a graduate of the University of Oregon and has been manager of one of the largest commercial fruit canning concerns in Oregon.

One of the recent visitors to the Division of Crop and Livestock Estimates was Daniel Dean, a farmer who is most widely known for his talks and writings on potato marketing. Mr. Dean, who for many years has been one of the most consistent users of Crop Estimates material, called to see what could be done to secure more adequate and timely reports on production and supplies.

Dr. Paul Work, professor of olericulture at Cornell University, recently visited the Divisions of Fruits and Vegetables and Crop and Livestock Estimates to discuss problems relating to marketing and to estimating the acreage, production, and farm price of commercial vegetables.

News of the death of Mrs. Paul O. Nyhus at Buenos Aires, Argentina, came to distress the staff just before Christmas. Mrs. Nyhus died on December 21 following an emergency operation. Associates of Mr. Nyhus in the Washington office of the Foreign Agricultural Service, and former associates in the Division of Crop and Livestock Estimates, cabled flowers.

Dr. Robert H. Burns, Livestock, Meats, and Wool Division, will conduct several wool sampling and grading demonstrations during January: At the Montana Wool Growers Convention, in Butte, Mont., January 16-18; at the Utah Wool Growers Convention, in Salt Lake City, Utah, January 19-20, and at the National Western Stock Show, in Denver, Colo., January 28 - February 4. While on this trip he will confer with agricultural experiment station workers and representatives of the Extension Service in the several States, with regard to the wool shrinkage program of the Wool Laboratory for the coming year.

The following field statisticians have been called to Washington to assist the Crop Reporting Board with the preparation of January 1 stocks reports, on the crops indicated, which will be released on January 29:

Potatoes - Floyd K. Reed, agricultural statistician in charge of the Colorado office.

Cabbage and onions - Manfred L. Lowe, assistant agricultural statistician in the Lansing, Mich., office, handling truck crop estimates for the States of Michigan, Indiana, and Ohio.

The Crop Reporting Board will have the assistance of the following field statisticians in the preparation of the January 1 livestock report, which will be released on January 16:

F. W. Beier, senior agricultural statistician, Colorado;  
Charles E. Burkhead, assistant agricultural statistician, Maryland;  
F. E. Finley, agricultural statistician, Texas;  
Robert E. Straszheim, associate agricultural statistician, Indiana.

James W. Christie, Livestock, Meats, and Wool Division, will speak on "Wool Growers' Interest in the Manufacturer's Requirements" at the meeting of the New York State Sheep Growers' Cooperative Association in Geneva, N. Y., on January 12 and 13.

Matt A. Crosby, Division of Farm Management and Costs, left Washington over the week-end to spend approximately  $3\frac{1}{2}$  months in Alabama, Mississippi, and Georgia. In the first two States he will revise and complete manuscripts on type-of-farming studies; in the latter State he will confer with land utilization regional officials regarding regional farm management work in the Southeastern States.

E. V. Theobald, Division of Livestock, Meats, and Wool, will spend January 3 in Philadelphia, supervising the meat grading work at that point. On the 5th he will give a demonstration of meat grades and the grading service before the Young Married Women's Club of the Y.W.C.A. in York, Pa.

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UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

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MRS L McDANIEL Vol. 40, No. 2  
DIV OF CROP & LIVESTOCK ESTIMATES  
BUR OF AGR'L ECONOMICS DEPT OF AGR  
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## 1940 BUDGET ESTIMATES

The estimates for the Department of Agriculture in the 1940 Budget carry a total of \$1,014,390,851, compared with appropriations of \$1,511,697,-683 for 1939. Of this amount a total of \$97,320,633 is for "Ordinary Activities" compared with \$93,747,611 for 1939.

The following tables show the comparison of available funds for the Bureau of Agricultural Economics and for the Agricultural Marketing Service.

### Bureau of Agricultural Economics

	Appropriation or		Increase or Decrease
	Allotment <u>1939</u>	Estimate <u>1940</u>	
General Administrative Expenses	\$88,900	\$88,900	
Economic Investigations .....	<u>802,100</u>	<u>839,100</u>	+\$37,000
Total Salaries and Expenses, B.A.E. ....	891,000	928,000	+ 37,000
Allotments from Dept. Appropriations			
Special Research Funds .....	109,630	105,830	- 3,800
Consv. and Use of Agricultural Land Resources .....	113,500	113,500	--
Regional Laboratory Survey .....	10,000	--	- 10,000
Adjustments in Freight Rates for Farm Products .....	64,000	100,000	+ 36,000
Agricultural Adjustment Act (Sal. and Exp.) .....	11,500	11,500	--
Federal Crop Insurance Act .....	50,000	50,000	--
Land Utilization and Retirement of Submarginal Lands .....	1,190,687	978,500	-212,187
Flood Control, General .....	536,768	536,768	--
Development of Water Facilities.	<u>25,000</u>	<u>25,000</u>	--
Total .....	3,002,085*	2,849,098*	-152,987

\*These totals do not include W.P.A. allotments nor transfers which have been arranged since the Budget was submitted.

Agricultural Marketing Service

	Appropriation or Allotment 1939	Estimate 1940	Increase or Decrease
General Administrative Expenses	\$157,306	\$157,306	--
Marketing Farm Products .....	426,620	418,970	- \$7,650
Crop and Livestock Estimates .....	642,799	742,510	+ 99,711
Market Inspection of Farm Prod.....	450,000	500,000	+ 50,000
Tobacco Inspection Act .....	375,000	375,000	--
Tobacco Stocks and Standards .....	17,187	17,187	--
Market News Service .....	1,112,302	1,150,000	+ 37,698
Per. Agri. Commodities Act .....	149,628	160,000	+ 10,372
Standard Container Acts .....	22,000	22,000	--
Cot. Qual. Statistics & Class. Acts	430,000	480,000	+ 50,000
Cotton Futures Act .....	491,900	507,000	+ 15,100
Grain Standards Act .....	723,941	760,000	+ 36,059
Warehouse Act .....	391,700	425,000	+ 33,300
Federal Seed Act .....	52,293	52,293	--
Packers and Stockyards Act .....	<u>381,879</u>	<u>381,879</u>	--
Total Salaries and Expenses, Agri. Marketing Service.....	5,824,555	6,149,145	+324,590
Allotments from Dept. Appropriations			
Special Research Funds .....	8,500	8,500	--
Salaries and Expenses (A.A.A.) .....	133,500	133,500	--
Consv. & Use of Agri. Land Res. ....	186,500	186,500	--
Federal Crop Insurance Act .....	<u>20,000</u>	<u>42,310</u>	<u>+ 22,310</u>
Total .....	6,173,055	6,519,955	+346,900

SPECIAL SERVICES PERFORMED BY  
FOOD PRODUCTS INSPECTION SERVICE

Great increase in the volume of special service rendered to the various AAA activities was a major feature of the work of the Fruit and Vegetable Division during the past fiscal year. Most of this work was conducted at shipping points, and it is this branch of the service that has grown materially since July 1, 1937.

During 1938 the Shipping Point Inspection Service certified 30,724 cars (containing largely, apples, potatoes, oranges, cabbage, grapefruit, sweet-potatoes, and tomatoes) for the Federal Surplus Commodities Corporation, and acted as receiving agents for the Corporation. This involved checking the number and weights of packages and seeing that the cars were properly sealed after loading.

In addition to the shipping point inspection work, the equivalent of 10,600 cars of potatoes were certified by the Food Products Inspection Service under the diversion program of the AAA, for subsidy payments for livestock feed, and the equivalent of 5,049 cars for starch. It is estimated that this was approximately two-thirds of the total volume offered for inspection.

During the year, 376 misbrandings were corrected. Of this quantity 348 were corrected informally on recommendation of the inspector; 28 lots were seized and misbranding was corrected under court jurisdiction.

In every case of misbranding discovered in the markets, even though circumstances may preclude the corrective action, the shipper is notified of the facts discovered, is warned against a repetition of the offense, and a record of his case is made so that seizures may be recommended if later misbranded shipments indicate disregard of the advice.

The Canned Fruit and Vegetable Grading Service of the Division inspected for the Surplus Commodities Corporation, during the same period, more than one-half million cases of canned grapefruit juice in Texas, Florida, Arizona, and California; approximately 1 million cases of peas in Virginia, Maryland, Pennsylvania, New York, Ohio, Indiana, Wisconsin, Michigan, Illinois, Utah, and Washington; 80,000 cases of canned blackberries in the State of Washington; and spot-checked the grading of 15,000 tons of dried prunes in Oregon and California. The potato starch manufactured in the diversion program was also inspected through the Washington, D. C., and San Francisco offices, the starch being manufactured in Maine and Idaho.

\* \* \*

The midwinter meeting of the Farm Seed Group of the American Seed Trade Association, which is to be held at Chicago, January 20, is the occasion for two conferences of Bureau men. W. A. Wheeler, of the Hay, Feed, and Seed Division, is to meet with 3 of the field men of that division - H. H. Whiteside, Chicago, W. R. Crispin, Kansas City, and W. R. Kuehn, Minneapolis, - to discuss the work on seed dockage and seed marketing investigations. Mr. Wheeler will discuss the same topic with the Farm Seed Group at their meeting. G. C. Edler, of the Division of Crop and Livestock Estimates, will join with A. J. Surratt, Springfield, Ill., and W. H. Ebling, Madison, Wis., in discussion of seed crop reporting and statistics before the Farm Seed Group.

INTERNATIONAL INSTITUTE AT ROME  
ADDS NEW SECTION ON HORTICULTURE

Improvement of international statistics on fruits and vegetables and new work in the field of horticulture occupied the principal attention of the Permanent Committee of the International Institute of Agriculture during the December meeting at Rome. The conference of statisticians representing 10 countries considered the improvement of fruit and vegetable statistics, and prepared a report on some general principles. Acting Agricultural Attaché L. D. Mallory came from Paris to represent the United States.

The new section of horticulture of the Institute was organized under the direction of Dr. Ruys of Holland, prominent European horticulturist. Among the first subjects to be considered will be nomenclature of plants with particular reference to new varieties; the development of plant patents in the various countries; methods of limiting production of fruits; and methods of fighting diseases and insect pests.

A conference with representatives from the International Labor Office considered the joint program of work for the new year and agreed to give special attention to: (1) the study of the economic situation of small farmers; (2) government measures to assist small farmers; and (3) regulations of hours of labor in agriculture.

There will be a number of changes of delegates after the first of the year. New delegates are expected for Germany, Holland, Egypt, Czechoslovakia, and Turkey.

BUREAU PLEDGES 96 PERCENT OF  
1939 COMMUNITY CHEST QUOTA

Total Bureau pledges of \$7,655.20, or 96.05 percent of its quota, resulted from the eleventh Community Chest campaign, according to C. L. Snow, chairman. Mr. Snow says this represents the largest sum pledged by the Bureau in any year, with one exception, 1932. The Bureau reached second place in the Department this year, following AAA in the amount subscribed.

The quota of \$7,970 for the Bureau was based on the 1939 payroll of \$2,638,744 for 1,175 employees, as compared with last year's quota of \$7,180, based on a payroll of \$2,367,481 for 1,006 employees. Pledges by the staff of the Administration of the Packers and Stockyards Act and Enforcement of the Federal Seed Act were, respectively, \$462, or 149.03 percent of the \$310 quota; and \$106, or 106 percent of the \$100 quota.

In some cases, suburban employees made their entire subscriptions to their local agencies before they understood that these welfare agencies had arranged with the Chest to put on a joint campaign. Such pledges, therefore, could not be included with the Bureau total.

Community Chest payments can be made through any bank, through keymen in the offices of the Bureau, or direct to the Community Chest, at 1101 M Street, Northwest.



## Results of the 1939 Community Chest Campaign, B.A.E.

Division or Section	Keyman	Quota	Pledged	Per-centage
Library	B. E. Dunton	\$ 173.75	333.00	191.60
Foreign Agricultural Service	W. H. Rohrman	336.33	443.00	131.70
Agricultural Finance	Leota L. Laughlin	212.00	261.50	123.30
Office of the Chief (incl. Tech. Inv.)	Katherine C. Joyce	202.44	240.00	118.55
Input-Output Research	Hope Graham	90.06	104.00	115.47
Marketing Research	Dorothy Kocher	133.10	152.00	114.19
Procurement	Rose Moulter	76.51	85.00	111.09
Stenographic-Visé	J. J. Gernova	68.54	75.00	109.42
Farm Management	A. E. Palmatier	418.43	448.50	107.18
Hay, Feed, and Seed	Elizabeth Grey	176.93	188.00	106.25
Transportation	Mildred H. Niles	78.11	83.00	106.20
Personnel (and Clerical Pool)	David Smith	106.80	108.80	101.87
Graphics	Ann Garrett	149.04	151.00	191.31
Farm Population, Rural Life	Prudence Jackson	137.88	139.50	101.17
Mails and Files	F. N. Walter	176.14	178.00	101.05
Cotton Marketing	Rodney Whitaker	837.65	841.70	100.49
Machine Tabulation	Lillian J. Holmes	57.38	57.50	100.20
Land Economics	K. H. Brown	594.56	575.50	96.79
Tobacco	Sara Smith	117.96	111.45	94.48
Economic Information	Charlotte M. Ellerbrock	328.36	301.50	91.82
Crop, Livestock Estimates	M. R. Peirce	1033.71	878.50	84.93
Grain	Mary Coburn	235.12	191.82	81.59
Statistical, Historical Res.	G. C. Franciscus	671.07	545.50	81.28
Fruits and Vegetables	Doris McBride	691.00	546.43	79.07
Livestock, Meats, and Wool	M. C. Tippet	336.33	262.50	78.04
Budget and Accounts	T. A. Sappington	224.75	175.00	77.85
Telegraph	Edith Cochran	79.70	55.50	69.63
Dairy and Poultry	Helen Olson	134.69	91.00	67.56
Warehousing	Irene M. Kimble	91.66	31.00	33.82
		\$ 7970.00	7655.20	96.05

OUTLOOK CHART BOOKS AVAILABLE

OUTLOOK CHART BOOKS FOR 1939 are available as follows:

Beef Cattle	Oil Seeds: Flax, Soybeans, Peanuts, and Cottonseed
Cotton	Potatoes and Truck Crops
Dairy Products	Poultry and Eggs
Demand, Credit, and Prices	Rice, Dry Beans, and Broomcorn
Farm Family Living	Sheep, Lambs, and Wool
Feed Crops and Livestock	Tobacco
Fruits and Nuts	Wheat and Rye
Hogs	

RADIO MARKET NEWSTAKES THE LIMELIGHT

Some idea of the increasing attention given to market news reports as a part of radio programs may be gained from information received from a northern and a southern representative of the Bureau.

Broadcasts of livestock market news by L. T. Skeffington, assistant marketing specialist of the Livestock, Meats, and Wool Division, over Station WHAS at Louisville, Ky., he states, now have the advantage of being broadcast from a glass-encased raised platform booth in the lobby of the Livestock Exchange Building. The Stockyard Company completed the booth in November, since which time the reports have been broadcast daily at 1:05 p.m.

Comments from New England listeners, besides indicating interest in the fruit and vegetable market reports broadcast daily by S. W. Russell, assistant marketing specialist of the Fruit and Vegetable Division, contain hints as to how to obtain an attentive and regular radio audience. Excerpts from a few of the letters received by Mr. Russell are quoted below:

"Your comments and remarks on the side make an otherwise dry affair an interesting feature of the day \*\*\*. You are in a position to make deductions and make conclusions which are of much value in helping the average grower to arrive at a better understanding of the markets and what may happen."

"We are more afraid of missing your program than any other. \* \* \* You talk so cheery, it does one good to hear you."

"Thought I would drop a line to say I listen, and appreciate being able to do so, to your potato report every night I can and of course that is most every night. Most of us are just too careless to bother taking time to write and say we appreciate this privilege although I know most people here do."

"We have enjoyed your program very much, as you have a way of explaining that makes everything so plain and interesting and I am sure that every family on our road looks forward each night for 5:30 to come and we would not miss it any more than we would our supper."

A more comprehensive report covering the dissemination of market reports by radio will be available in the near future as the result of questionnaires which were sent to the 747 radio stations in the United States. Already more than 400 of these questionnaires have been returned. The information received will be used in compiling the annual Schedule of Market News Broadcasts. It is expected that this directory will be ready for distribution about the middle of February.

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Julius H. Peters, Division of Crop and Livestock Estimates, has just gone on a trip to study farmers' soil improvement practices in the United States in recent years. He will be engaged for 6 weeks in making contacts with statisticians in charge of the division's branch offices, officials of agricultural experiments stations and extension services, State and county representatives of the AAA, county agents, farmers, and others, at Lansing, Mich., Chicago, Ill., Madison, Wis., St. Paul, Minn., Sioux City, Iowa, Omaha and Lincoln, Nebr., Salt Lake City, Utah, Denver, Colo., Topeka, Kans., Kansas City, Mo., Columbus, Ohio, Oklahoma City, Okla., Little Rock, Ark., New Orleans, La., and Gulfport, Miss. Mr. Peters has been assigned to the project in Washington, and five or six field statisticians of the division will participate in the investigations in the various States.

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The dispensary of the Public Health Service, formerly located on Pennsylvania Ave. between 11th and 12th Streets, N. W. (Old Post Office Building), has been moved to the Auditors Building, 14th Street and Independence Ave., S. W.

"THE NEW DEPARTMENT OF AGRICULTURE"  
DISCUSSED BY UNDER SECRETARY WILSON

Comments of Under Secretary M. L. Wilson before the annual meeting of the Texas Agricultural Workers Association, at Fort Worth, Tex., January 13, are of interest to Bureau staff members. Mr. Wilson gave a well-rounded picture of the new structural set-up of the Department. A few excerpts from his talk follow:

"In the last 6 years many new agencies have been added to the Department and many of the old ones have been given new duties and have been expanded. The type of organization that had proved useful for the older lines of work of the Department was not necessarily the best, we found, for the new task of managing the several Nation-wide programs of action. \* \* \*

"For research and educational activities it is possible to have bureaus with clearly-defined functions and without one bureau duplicating the work of another. But in the administration of these new types of action programs--each of which is designed to deal with a given segment of a common problem--the greatest single fact that must be considered is their interdependence. The activities of no one of the action agencies of the Department can be considered apart from those of other action agencies. \* \* \*

"This interdependence of the action programs clearly called for new structures and procedures to guarantee that all programs are essentially one program when they reach the farm. To achieve this, two things seemed necessary: first, reorganization of the Department so that all action administration would be grouped around a central core of program planning, and second, a co-operative system of program planning that would permit local, State, and Federal people to pool their information and combine their judgment in determining the specific objectives in the varying agricultural regions toward which all public efforts should be directed. \* \* \*

"All of the marketing activities of the Department--which were previously scattered among seven different agencies--have been consolidated under a new Director of Marketing and Regulatory Work. This was essential so that the Department could give the same continuous and comprehensive attention to all marketing research, service, regulatory, and related activities that other branches give to production and conservation. \* \* \*

"The Secretary made several changes to strengthen central administration. His purpose here--as in most other changes--was to provide for appropriate centralization of policy, and for the greatest possible decentralization of operations. The principal development in the Secretary's immediate office was the establishment of an Agricultural Program Board--made up of the heads of the action agencies, the planning agency, and the directors. This Board will constantly survey the programs as a whole, judge them as to soundness, and make recommendations to the Secretary. \* \* \*

"The heart of the new Department structure is the reconstituted Bureau of Agricultural Economics. This Bureau now becomes the central planning agency for the whole Department \* \* \*. \* \* \*

"The work of the Department's action agencies is out on the farms of the Nation. If that work is to be successful, its purposes must be understood by the farmers of the country; and farm people themselves must take a hand in the making of plans. \* \* \*"

IN CONGRESS

H. J. Res. 83, by Mr. Taylor of Colorado, appropriating \$725,000,000 for work relief and relief has passed the House.

New Bills

H. J. Res. 92, by Mr. Taylor, making an additional appropriation for work relief and relief.

H. R. 961, by Mr. Duncan, amending the Packers and Stockyards Act.

S. 446, by Senators Gillette and Capper, to amend the Packers and Stockyards Act.

H. R. 67, by Mr. Kleberg, to amend the Commodity Exchange Act to include wool and other products.

H. R. 49, by Mr. Fulmer, to regulate interstate commerce on cotton; H. R. 57 providing for use of net weights and standardization for bale covering; H. R. 50, amending Act authorizing Director of Census to collect statistics; H. R. 52 authorizing Secretary of Agriculture to procure 100,000 bales of cotton in bagging for sale.

H. R. 912, by Mr. Doxey, establishing and promoting use of standard methods of grading cottonseed and information on prices and grades.

H. R. 46, by Mr. Fulmer, providing for Crop Insurance and imposing a tax therefor.

H. R. 1659, by Mr. Jones of Texas, to amend the Bankhead-Jones Farm Tenant Act; H. R. 1660 to facilitate extension of agricultural credit at lower interest rates; H. R. 2179, to ratify and confirm certain interest rates on loans under Sec. 6 of the Agricultural Marketing Act.

H. R. 1682, by Mr. Ramspeck, to amend the Civil Service Act.

H. J. Res. 72, by Mr. Taylor of Colorado, proposing an amendment to the Constitution permitting the President to disapprove or reduce any item or appropriation of any bill passed by Congress.

S. 551, by Senator Gillette, to amend the Soil Conservation and Domestic Allotment Act.

S. 570, by Senator Frazier and others, to regulate interstate and foreign commerce in agricultural products.

H. R. 2314, by Mr. Knutson, to protect producers and others from unrevealed presence of substitutes for virgin wool.

S. 478, by Senator Hatch, to provide for more expeditious payment of amounts due farmers under agricultural programs; S. 479, to amend the Agricultural Adjustment Act of 1938 with respect to marketing quotas for wheat.

H. R. 191, by Mr. Ramspeck, amending the Retirement Act; also 119 by Mr. Voorhis, 216 by Mr. Celler, 984 by Mr. Faddis, 990 by Mr. Keogh.

H. R. 80, by Mr. Maas, and 167, by Mr. Curley, providing for Civil Service Board of Appeals.

MANUSCRIPTS TRANSMITTED  
FOR OFFICIAL PUBLICATION

The following manuscripts were submitted to the Division of Publications during December:

(Froker, F. K., Colebank, A. W.) and Hoffman, A. C.: (With Univ. of Wis.) Large-scale Organization in the Dairy Industry. For Technical Bulletin.

Johnson, V. Webster, Henderson, Sidney, and Marshall, James H.: A Land Program for Forest County, Wisconsin. For Technical Bulletin.

ARTICLES APPROVED  
FOR OUTSIDE USE

The following articles and speeches have been approved for publication in the periodicals or proceedings named:

Baker, O. E.: Some Factors Affecting the Outlook for Rural Youth. Address. New York State 4-H Club Leaders' Conference. Buffalo, Nov. 16, 1938.

Baker, O. E.: Two Factors in the Long-Time Prospect for Consumption of Dairy Products. For American Butter Institute.

Baker, O. E.: Two Trends of Great Agricultural Significance. Address. Illinois and North Carolina Extension Services.

Becker, Joseph A.: Cotton and Grain Crops. For American Yearbook.

Bennett, B. H.: The Yellow Light - Caution: For Turkey World.

Crow, Wm. C.: Wholesale Fruit and Vegetable Markets and Plans for Their Improvement. Address, Annual Meeting, Peninsula Horticultural Society. Dover, Del., Dec. 15, 1938.

Dewey, Ralph L.: Book Review: Economics of Transportation (revised edition). by D. Philip Locklin. For American Economic Review.

Edwards, E. E.: Book Review: Behold This Land, by Russell Lord. For Mississippi Valley Historical Review.

Gray, L. C.: Federal Purchase and Administration of Submarginal Land in the Great Plains. Address, Annual Meeting, American Farm Economic Association, Detroit. Dec. 1938.

Hainsworth, R. G.: Graphic Methods Used in Presenting Agricultural Economics Material to the Public. Address, American Farm Economic Association, Detroit. Dec. 29, 1938.

Harlan, C. L.: Book Review: Argentine Meat and the British Market, by Simon G. Hanson. For Journal of Farm Economics.

- Hoffman, A. C.: Book Review: The Changing Relative Importance of the Central Livestock Market, by Edward A. Duddy and David A. Revzan. For Journal of Farm Economics.
- Holmes, Irvin: Results of Four Methods of Sampling Individual Farms. Address, American Statistical Association and American Farm Economic Association. Detroit, December 1938.
- Johnson, Sherman: Adapting Farm Management Research to New Opportunities. Address, American Farm Economic Association. Detroit, Dec. 28, 1938.
- Justin, Miner M.: The Use of Graphic Methods in Crop Reporting. Address, Round Table, American Farm Economic Association, Detroit, December 29, 1938.
- Kenney, F. R.: General Planning for the Small Water Facilities Program of the U. S. D. A. Address, American Society of Agricultural Engineers, Chicago, December 1 and 2, 1938.
- Larson, Olaf: Farm Population Mobility in the Southern Great Plains. Address, American Sociological Society. Detroit, December 1938.
- Nelson, James C.: Book Review: Economics of Transportation, by D. Philip Locklin. For Southern Economic Journal.
- Nickerson, Dorothy: Recent Experiments in Artificial Daylighting. For Journal of Applied Physics.
- Richards, Preston: Relation of Changes in Livestock Marketing Methods to Changes in Livestock Prices. Address, American Farm Economic Association, Annual Meeting, Detroit, December 1938.
- Sarle, Charles F.: Development of Partial and Sample Census Methods. Address, American Statistical Association and American Farm Economic Association, Detroit. December 1938.
- Sherman, C. B.: Book Review: Readjustments in Agricultural Land Tenure, by Elizabeth R. Hooker. For Journal of Farm Economics.
- Slocum, Rob: Federal Standardization and Grading of Eggs. For The Poultry Item (Sellersville, Pa.)
- Taeuber, Conrad: Social Aspects of the Farm Security Administration Program. Addresses, Meetings of the Farm Security Staff, Ithaca, Nov. 26, and Amherst, Dec. 13, 1938.
- Taylor, C. C.: What Is Rural Youths' Interest. Address, Annual Meeting, American Farm Bureau Federation. New Orleans. December 12, 1938.
- Taylor, C. C.: The Work of the Division of Farm Population and Rural Life. Address. Annual Meeting, American Sociological Society, Detroit, Dec. 1938.
- Thomsen, F. L.: Problem of Measuring Changes in the Demand for Farm Products. Address, American Farm Economic Association. Detroit, Dec. 1938.
- Wheeler, L. A.: Trends in International Trade in Poultry and Eggs. Address. World's Poultry Congress, Cleveland, July 1939.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending January 15 are:

Cowan, Anne Louise. Consumer mathematics; a guidance course in commercial relations. 324pp. Harrisburg, Pa., Stackpole sons [1938] 280 C835

Dixon, Russell A., and Eberhart, E. Kingman. Economics and cultural change. 550pp. New York and London, McGraw-Hill book company, inc., 1938. 280 D64

Fraser, Alexander. The economics of the Bible; a layman turns to his Bible for guidance in his thinking in the field of economics. 66pp. Pittsburgh, Pa., The author, 1938. 280 F863

Hall, Sir Alfred Daniel. Our daily bread; a geography of production. 169pp. London, J. Murray [1938] 278.171 H14

Hotchkiss, George Burton. Milestones of marketing: a brief history of the evolution of market distribution. 305pp. New York, The Macmillan company, 1938. 280.3 H79

Hubbard, Leonard Egerton. Soviet trade and distribution. 380pp. London, Macmillan and co., limited, 1938. 280.179 H86

Jones, Llewellyn Rodwell, and Bryan, P. W. North America; and historical, economic and regional geography. 5th ed., rev. 578pp. London, Methuen & co., ltd. [1938] 278 J72N Ed.5

Krey, August Charles. A regional program for the social studies. 140pp. New York, The Macmillan company, 1938. 280 K88

Mukerjee, Radhakamal. Food planning for four hundred millions. 267pp. London, Macmillan and co., limited, 1938. 281.182 M892

Robey, Ralph West. Purchasing power; an introduction to qualitative credit control based on the theories of Stephen A. Colwell. 163pp. New York, Prentice-Hall, inc., 1938. 284 R543

Spencer, S. A. The greatest show on earth; a photographic story of man's struggle for wealth. Art direction; Leslie Beaton. 186pp. New York, Doubleday, Doran & company, inc., 1938. 280.12 Sp32

Watts, Vervon Orvall. Why are we so prosperous? 99pp. Minneapolis, Burgess publishing company, 1938. 280.12 W34

Wilson, Charles Morrow. Country living, plus and minus. With sketches by Carola Spaeth Hauschka. 232pp. Brattleboro, Vt., Stephen Daye press, 1938. 281.2 W692

RECENT RELEASES OF THE BUREAUADDRESS

GRAPHIC METHODS USED IN PRESENTING AGRICULTURAL ECONOMICS TO THE PUBLIC, by R. G. Hainsworth, in charge of the Graphic Section, at the annual meeting of the American Farm Economic Association, Detroit, Mich., December 29.

BIBLIOGRAPHY

THE SOYBEAN INDUSTRY, a selected list of references on the economic aspects of the industry in the United States, 1900-1938, has been released as Agricultural Economics Bibliography No. 74. The compilation was made by Helen E. Hennefrund and Esther M. Colvin under the direction of Mary G. Lacy, librarian of the Bureau. According to the foreword: "This bibliography contains references to material published on the economic aspects of the soybean industry in the United States from 1900 through June 1938. References have been included to material dealing with the utilization of the soybean industry, in agriculture, and in nutrition; with the cost of production, harvesting, storing, marketing, and grading; and with the oil, protein and moisture content of the bean. \* \* \* A list of patents relating to soybean products and processes has been included." etc.

CHARTS (OUTLOOK)

SELECTED AGRICULTURAL OUTLOOK CHARTS FOR VOCATIONAL AGRICULTURAL TEACHERS. The 1939 Outlook Charts in this book have been selected as those most likely to be of use to vocational agricultural teachers in presenting the basic facts for the major crop and livestock industries. They are intended as a supplement to the farm outlook for 1939. In making the selection of material, W. A. Ross, specialist in agricultural education, Office of Education, assisted.

CIRCULAR

AIR-BLAST GIN PERFORMANCE AND MAINTENANCE, by Arvid J. Johnson and Thomas L. Baggette, both stationed at Stoneville, Miss., has now come from the press as Circular 510. This adds one more to the growing list of publications drawn from the results of the experimental gin and laboratories at that place. Footnote credit for cooperation is given to several workers in Washington and elsewhere.

LIST

PERSONNEL IN RURAL SOCIOLOGY: TEACHERS, RESEARCH WORKERS, EXTENSION WORKERS. This list, by States, was prepared in the Division of Farm Population and Rural Life under the Direction of Dr. Carl C. Taylor, in charge.

PRESS RELEASES

FARM PRODUCTS PRICE INDEX UP SLIGHTLY IN MID-DECEMBER. (Dec. 30).

MAY APPLY FOR COTTON CLASSING SERVICE FOR 1939 CROP MARCH 15 TO SEPTEMBER 1. (Jan. 3.)

STUDY OF FARMER EXPENDITURES FINDS TELEPHONE RATES HIGHER THAN PRE-WAR. (Jan. 8.)

RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT PAYMENTS BY STATES, FOR NOVEMBER 1938, WITH COMPARISONS. (Jan. 10.)

NOZZLE PRESSURE AND SETTING ARE GIN EFFICIENCY FACTORS. (Jan. 11.)

FARM WAGE RATES LOWER; LABOR SUPPLY INCREASES. (Jan. 13.)

REPORTS - (Mimeographed)

FARM-MORTGAGE RECORDINGS - NEVADA, TEXAS - are the 15th and 16th of the series of individual State reports being issued by the Bureau.

CAR-LOT SHIPMENTS OF FRUITS AND VEGETABLES BY COMMODITIES, STATES, AND MONTHS. This mimeographed report is for the calendar year 1937 and includes boat shipments reduced to car-lot equivalents.



HERE AND THERE

Dr. Frederick V. Waugh, in charge, Division of Marketing Research, will discuss "Two Price Plans and Surplus Disposal of Agricultural Products" at a seminar at the Littauer School of Public Administration, Harvard University, on January 16 and 17.

While in Boston, Dr. Waugh will confer with R. G. Bressler concerning progress on the New England milk marketing study and will later go to Amherst to discuss with Dr. George R. Taylor a manuscript dealing with internal trade barriers of which Dr. Taylor is the principal author.

W. G. Meal, in charge, and F. G. Robb, of the Fruit and Vegetable Division, will hold a conference in New York City, January 17, with representatives of the Western Perishable Carlot Receivers Association, on the inspection work which is being done for that organization in New York City.

Mr. Meal will attend the annual convention of the National Canners Association in Chicago, January 23. Paul M. Williams, in charge of the Canned Fruit and Vegetable Grading Service, will be in Chicago during the week of the convention, in order to confer with canners, bankers, wholesale grocers, and public warehousemen in attendance, on the grading of canned fruits and vegetables.

On January 19, Mr. Robb will go to Florida for a conference on inspection problems involved in connection with the proposed marketing agreement on citrus fruits. Following that he will visit Louisiana for a conference with representatives of the New Orleans office and with State officials, on work in that State.

Dr. Carl C. Taylor, in charge of the Division of Farm Population and Rural Life, was elected president of the Rural Sociological Society at the annual meeting of that body in Detroit, Mich., December 28-30.

William B. Lanham, Division of Cotton Marketing, will spend January 24 and 25 at a meeting of the Certified Seed Growers of North Carolina, in Rocky Mount, N. C. He will address the meeting on "The Operation of the Smith-Doxey Classification and Market News Service."

Dr. Conrad Taeuber, Division of Farm Population and Rural Life, addressed the State Agricultural Extension Conference at Kingston, R. I., January 9, on "Recent Rural Population Trends and Migration." On the 12th, Dr. Taeuber attended the meeting of Farm Security Administration workers at State College, Pa., and led the discussion on the topic, "Social Aspects of the Program of the Farm Security Administration."

The following field cotton classers of the Division of Cotton Marketing will be in Washington until March 31, assisting with the preparation of practical forms of the official cotton standards of the United States:

Sidney W. Holman, Raleigh, N. C.; Motte C. Marshall, Montgomery, Ala.; Heath L. Pemberton, Columbia, S. C.; James T. Moriarty, Dallas, Tex.

Edward Small, Division of Dairy and Poultry Products, will judge the butter entries at the annual meeting of the Virginia Dairy Products Association at Old Point Comfort, Va., January 24 and 25.

George L. Tillery, transportation rate specialist, Division of Transportation, is in Atlanta, Ga., attending hearings before the Interstate Commerce Commission on Rate Structure Investigation, Part 7a, Grain and Grain Products to and between points in the Southeast. He will also attend conferences and make contacts with the traffic representatives of groups interested in freight rates on grain and grain products.

William G. Meal, in charge of the Fruit and Vegetable Division, and Dr. Ralph L. Dewey, acting in charge of the Division of Transportation, attended the convention of the National League of Wholesale Fruit and Vegetable Distributors, which met at Virginia Beach, Va., January 10-12. Mr. Meal addressed the convention on the subject, "Department of Agriculture in the Produce Trade." He and Dr. Dewey sat in sessions of the Transportation Committee which met in conjunction with the convention.

Elbert W. Baker, Livestock, Meats, and Wool Division, will leave Washington January 14, for Thomasville, Ga., Montgomery, Ala., and Jacksonville, Fla., to confer with local and State representatives and members of the trade in regard to the market reporting service. He will return about February 1.

Carroll F. Duvall, in charge of the Exhibits and Photographic Laboratory, will attend as the Department's representative the Pan American Exposition at Tampa, Fla., January 31-February 18, and supervise the installation, demonstration, and maintenance of the Department's exhibit. These displays will include several farm models, and dioramas dealing with soil conservation and related activities of the Department. This year the Pan American Exposition is being held in connection with the Florida State Fair.

Samuel H. Thomason has just been appointed as junior warehouse examiner of the Warehouse Division, with headquarters at Little Rock, Ark. He will assist all the assistant and associate warehouse examiners of his district in checking the contents of licensed warehouses and in making inspection of warehouses to determine whether the physical plants are suitable for the storage of a particular product. His territory will embrace Arkansas, Oklahoma, Missouri, Texas, and Memphis, Tenn.

Miss Dorothy Nickerson, Division of Cotton Marketing, is at Stoneville, Miss., for approximately a month, conducting color studies in connection with cotton ginning investigations under way at the ginning laboratory at that point.

Henry G. F. Hamann, of the Chicago office, Division of Dairy and Poultry Products, gave a paper on "Turkey Marketing" on the Farm and Home Week program, at Urbana, Ill., January 13.

B. H. Bennett, Division of Crop and Livestock Estimates, has returned from Illinois, where he consulted and worked with officials of organizations representing the Illinois dairy industry, with officials of the Illinois Department of Agriculture, and A. J. Surratt, Federal-State agricultural statistician for Illinois, in developing a plan for collecting statistics on the dairy industry in that State.

# The B.A.E. NEWS

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

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February 1, 1939

HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
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Vol. 40, No. 3

## BUREAU MEN TAKE PART IN SOUTHERN AGRICULTURAL WORKERS CONFERENCE

The Association of Southern Agricultural Workers will hold its 40th annual convention in New Orleans, La., February 1-3. The general theme of the meeting is "Problems in Plant, Animal, and Human Nutrition as Related to the Social and Economic Life of the South."

Seven representatives of the Bureau will attend, several of them taking an active part in the program. An address will be given by Oscar Steanson of the Division of Farm Management and Costs on "Changes Needed in Southern Agriculture for the Production of an Adequate Food Supply," and one will be given by another member of that staff, Ben H. Thibodeaux, on "Current Farm Management Research in Relation to the Food and Feed Requirements of the South." Carl H. Robinson, in charge of the Division of Cotton Marketing, will follow with additional comments, the paper of Dr. Roy A. Ballinger, agricultural economist of Louisiana State University, giving "A General Outline of the Smith-Doxey Classification Act." Mr. Robinson will also lead a general discussion on "Government Cotton Classification", in which William B. Lanham of that division will also participate.

Other Bureau men who will attend the meeting are William A. Hartman, regional director of the Land Utilization Program, and James H. Marshall, and C. O. Henderson of the Division of Land Economics.

## FOURTH ANNUAL MEETING HELD TO DISCUSS SHEEP AND LAMB MARKETING PROBLEMS

Marketing, grading, and production of sheep and lambs will be discussed at a 2-day conference in Roanoke, Va., February 16 and 17, by W. O. Fraser and L. B. Burk of the Division of Livestock, Meats, and Wool, and livestock extension specialists, representatives of State departments of agriculture, graders, and others from the States of Virginia, West Virginia, North Carolina, Tennessee, Kentucky, Maryland, and Ohio, and one representative each of the livestock commission companies and the packer buyers. Mr. Burk will act as chairman of the meeting. Mr. Fraser will speak on livestock grading.

One of the subjects to be considered will be the licensing of State graders of livestock, and Federal supervision of such graders.

This will be the fourth year that Bureau men have met with State representatives to discuss sheep and lamb marketing problems. In other years, only the States of Virginia, West Virginia, North Carolina, and Tennessee were represented. Attendance from three additional States this year is an indication of growing interest in this annual get-together.

BAE MEN ATTEND NORTHEAST DAIRY  
STATISTICS COMMITTEE MEETING

The Bureau was represented by seven men, as follows, at a meeting of the Committee on Statistics of the Northeastern Dairy Conference in New York City, January 19: E. E. Vial, Division of Statistical and Historical Research; John B. Shepard, Benjamin H. Bennett, Chester D. Stevens (Boston), and Roy L. Gillett (Albany), Division of Crop and Livestock Estimates; and L. M. Davis, and L. F. Champlin (New York City), Division of Dairy and Poultry Products.

The meeting was called primarily to consider the report prepared by a Bureau committee at the request of the Conference. This report relates to the coordination of the work of different agencies that collect dairy information in the Northeastern States, to the end that such information will be uniform, as nearly as possible, as to its nature and details, so that a more satisfactory analysis of the northeastern dairy situation can be made from time to time.

One of the results of the meeting was the appointment of subcommittees of the Conference, to work with Bureau representatives on problems in connection with the market news service on milk and cream at New York, Philadelphia, and Boston.

Other discussions at the meeting of interest in the Bureau related to the desirability of uniformity in types and details of statistical information collected by State milk control boards from the industry; a uniform plan of conducting studies of per capita consumption of milk; and means of improving and coordinating statistics with reference to numbers of cows, milk production, etc.

1939 EFFICIENCY BOARDS NAMED; BOARD  
MEMBERS MEET WITH MR. HENDRICKSON

The following have been designated to serve as members of the Board of Review of Efficiency Ratings in the Bureau for the calendar year 1939. Terms of service of members will expire on December 31 of the year indicated after their names.

F. J. Hughes, chairman (vice C. W. Kitchen)	S. R. Newell, 1940 (vice L. J. Peet)
Miss Caroline B. Sherman, 1939	W. H. Evans, 1941 (vice self)
C. H. Robinson, 1939	F. L. Carlock, 1941 (vice F. L. Thomsen)
W. O. Fraser, 1940	

In Personnel Circular No. 71 of January 3, announcing the new Boards of Review for the various Bureaus, Mr. Hendrickson writes:

"It is desired that all members of the Boards of Review shall be available for a brief series of Department conferences to be held in the next few weeks for the discussion of ways and means of improving the methods and standards in connection with efficiency ratings. It is hoped that as a result of these discussions it may be possible to further establish uniformity in the rating of employees without sacrificing fairness and equity. By bringing all Boards of Review to a uniform viewpoint they will be in a position to properly acquaint in advance the rating and reviewing officers in the bureaus and offices with a knowledge of procedure, rating standards, and meaning of terms necessary to execute rating forms properly."

The first of the meetings with Mr. Hendrickson was held on January 26.

GRAIN DIVISION REPORTS PROGRESS  
IN GRAIN INSPECTION EQUIPMENT

Members of the Washington and Chicago General Field Headquarters staffs of the Grain Division and John F. Barghausen, Bureau technologist, held a conference at Chicago during the week of January 22 to review the Division's investigations of recent years on grain-inspection equipment. The two most important devices under consideration were the Federal Dockage Tester and a revolving drum device designed to "size" kernels of wheat, rye, barley, and oats.

Two units of improved Federal Dockage Testers manufactured by the Bazzuro Engineering Company of Washington, D. C., for public sale to grain inspectors, elevators, and mills were subjected to tests with all kinds of grain for which official grain standards have been established, in comparison with tests of the same grain samples made with the official master dockage testers of the Chicago General Field Headquarters office. These comparative tests indicated the ability of the improved manufactured device to make dockage, cracked-corn-and-foreign-material, and cracked-grain-sorghum-kernels, foreign-material, and other-grains determinations equivalent with the determinations made by the master devices of the Grain Division now in use for the purposes of official grain inspection. The satisfactory conclusion of these check tests will result in making available to licensed grain inspectors, grain-industry inspectors, and others an improved mechanism for making dockage and other grain-inspection determinations in such a manner as to effect improvements in the intermarket uniformity of grain inspection.

The conference group also studied and tested a revolving drum kernel-sizing device first devised by members of the Grain Division and subsequently improved by cooperative effort with the Bureau technologist. This motor-driven device, equipped with an automatic time switch and with sieves of various patterns and perforations, makes thorough and uniform kernel-sizing determinations of barley, oats, wheat, and rye in shorter time and with greater accuracy and uniformity than with hand sieves. The Division plans to perfect further certain mechanical details of this device and to employ it with samples of grain from the 1939 crops in research pertaining to the grade factors "thin kernels" in the standards for barley and oats, "shrunken and/or broken kernels" in the standards for wheat, and in the conduct of new investigations pertaining to the usefulness and desirability of sizing rye kernels in the grading of rye.

During recent years the Grain Division has expanded and strengthened its research activities pertaining to grain inspection equipment for the purpose of perfecting and adopting improved and standardized equipment in grain-inspection procedure. The work accomplished at the Chicago conference marks distinct progress in the adoption of equipment intended to improve the accuracy and uniformity of grain inspection.

20,000 HOLD LICENSES  
UNDER P. A. C. ACT

The following figures are significant as indicating the volume of work handled by the Fruit and Vegetable Division under the Perishable Agricultural Commodities Act:

Nearly 20,000 (19,453) licenses now in effect.

Nearly 60,000 (57,819) licenses issued during 8½ years.

More than \$1,000,000 (\$1,373,000) received in license fees in 8½ years.

More than 20,000 (20,052) complaints filed.

More than \$1,000,000 (\$1,114,000) paid by licensees, during last 5 years only, in amicable settlements arranged with the assistance of the Bureau.

More than 2,000 (2,132) formal decisions rendered by the Secretary.

More than \$500,000 (\$589,486) awarded in reparation orders of the Secretary.

## FEDERAL EXTENSION

### SERVICE REORGANIZED

Reorganization of the Extension Service of the Department, effective February 1, was announced by Director C. W. Warburton on January 26. The reorganization groups under five main heads:

(1) Office of the Director, under the leadership of Director C. W. Warburton and Assistant Director Reuben Brigham. To this office have been added as principal technical analysts, W. A. Lloyd, C. L. Chambers, and H. W. Gilbertson, formerly in charge of extension work in the Western, Southern, and Central States.

(2) Division of Business Administration, with M. M. Thayer as chief and W. H. Conway as associate chief.

(3) Division of Field Coordination, with H. W. Hochbaum, chief. This division will have charge of the development of Federal-State programs and plans of extension work, organization and supervision of State and county work, correlation of State and county programs with the work of Federal agricultural action agencies, and studies of the effectiveness of extension teaching methods. This division consists of two sections, one devoted to program planning and organization, with Mr. Hochbaum temporarily acting in charge, and the other devoted to studies of extension methods and reports received from State and county extension workers, under the leadership of M. C. Wilson.

(4) Division of Subject Matter, with H. W. Hochbaum acting as chief until a permanent chief assumes this responsibility. From economic and subject-matter sources, the division will develop materials useful in extension program building; will analyze situations and develop plans for the improvement of farm management, home management, and production methods; and will act as a liaison agency between the Extension Service and Department subject-matter and economic bureaus to speed the release of basic facts in a form suitable for most effective use in the States. Under this division are two sections, the economic extension section, with H. M. Dixon, in charge, and the agricultural and home-economics section with S. P. Lyle in charge.

(5) Division of Extension Information, under the direction for the present of the Assistant Director of Extension Work, Reuben Brigham. This division is charged with the preparation and coordination of extension information and visual materials, and with teaching extension workers the effective use of these materials. Its three sections are the Motion Picture Section, which prepares and distributes films, with Raymond Evans, in charge; the Visual Instruction and Editorial Section, which develops and teaches the use of visual aids, publishes a national professional extension journal, handles contacts of an informational character with State extension services, and edits extension publications, with Lester A. Schlup, in charge; and the Exhibits Section, which prepares exhibits and distributes them to State, interstate, and international fairs, with J. W. Hiscox, in charge.

BUREAU AND STATE REPRESENTATIVESDISCUSS EGG GRADING PROGRAMS WITH PROFIT

The conference relating to the egg grading programs in the Middle West, which the Division of Dairy and Poultry Products held in Chicago on January 17, was reported to be mutually helpful to Bureau representatives and the officials of State Departments of Agriculture, State Agricultural Colleges, and State agricultural services who attended. It afforded an opportunity for the discussion of programs already established, the results obtained, problems encountered, and the assistance that may be given to solve the problems and develop the programs. Representatives of the outside agencies came from Michigan, Indiana, Illinois, Wisconsin, Iowa, and Nebraska, according to Roy C. Potts and Rob R. Slocum, who represented the Washington office of the division. The delegates expressed themselves in favor of similar conferences in the future.

ADJUSTMENT PROBLEMS ON REPRESENTATIVEFARMS STUDIED IN PENNSYLVANIA COUNTY

The Division of Farm Management and Costs is cooperating with the Pennsylvania Agricultural Experiment Station in a study of the adjustment problems on representative farms in Center County and the accomplishments of the Agricultural Conservation and other administrative programs in effecting the needed adjustments on these farms. S. W. Mendum of the division left Washington January 18 for State College Pa., to assist members of the Experiment Station staff in completing the study.

Special attention is being given to the small and self-sufficing farms in the area. Recommendations will be made on needed changes in the Agricultural Conservation program to make it more effective in encouraging the adoption of farming practices that may be expected to conserve farming resources and increase farmers' incomes.

EXAMINATIONS FOR TOPOGRAPHIC DRAFTSMANANNOUNCED BY CIVIL SERVICE COMMISSION

Open competitive examinations for Topographic Draftsman, as follows, have been announced by the Civil Service Commission:

Chief Topographic Draftsman, \$2,600 a year  
Principal Topographic Draftsman, \$2,300 a year  
Senior Topographic Draftsman, \$2,000 a year  
Topographic Draftsman, \$1,800 a year  
Assistant Topographic Draftsman, \$1,620 a year

Applications must be on file with the United States Civil Service Commission at Washington, D. C., not later than the following dates:

(a) February 21, 1939, if received from States other than those named in (b) below.

(b) February 24, 1939, if received from the following States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

STATISTICAL POOL CENTRALIZES THE  
HANDLING OF REQUESTS FOR STATISTICS

Concentration of all Bureau statistical data (current and historical) in the Statistical Pool of the Division of Statistical and Historical Research, as the result of instructions issued by Dr. Black last January, is gradually bringing about greater efficiency in the handling of requests for such information. Briefly stated, the reorganized Pool establishes one place for getting statistical information relating to agriculture, thereby effecting economies in time and effort and lessening the possibility of error. The Statistical Pool brings together significant data from all parts of the Bureau (originating here and outside).

In Statistical Memorandum No. 12 (January 27, 1938), Dr. Black wrote:

"The maintenance of a Statistical Pool is recognized as one of the important functions of the Division of Statistical and Historical Research. This Pool should be strengthened and given more adequate supervision. Other divisions in the Bureau should furnish the Statistical Pool with copies of all preliminary, final, and revised estimates as soon as the data are ready to release. They are also to furnish the Pool with any information it may request indicating how the data are obtained, edited, tabulated, and summarized, and any other information which may have a bearing on the accuracy and usefulness of the data.

"The Statistical Pool is to maintain a complete catalogue and index of all statistical series in the Bureau, and is to be prepared to answer any requests for statistical information made either by specialists within the Bureau or by outside parties. All requests for statistical information will be referred by the Mail Room to the Division of Economic Information. This division will answer such requests as can be handled by sending a publication. All other requests will be referred to the Statistical Pool for reply or reference to the proper specialist."

It will be noted that requests for statistical information that can be answered by furnishing publications, will continue to be attended to in the Division of Economic Information. All other requests for statistics are handled by the Statistical Pool. If the inquirer asks also for some interpretation of the material, the job for the Pool is to assemble the statistics and route the inquiry to the person who can best give the information.

Following Dr. Black's instructions, Dr. Stine hastened to bring together the two units formerly making up the pool -- the market statistics unit and the foreign trade unit -- and to reinforce the staff under the leadership of N. M. Koffsky. Miss Mildred Ottman was placed in charge of a central statistical file, where she is bringing together statistical records from the various units of the division, tabulating the data, and cataloguing and setting up indexes for them. In time, records from other divisions of the Bureau will be assembled and similarly handled. About 20 clerks are keeping the data up to date and maintaining the files. They are also preparing tabulations and answering correspondence. The Checking Pool under Miss Viola Culbertson continues to perform the basic computations in preparing the data.

The establishing of the Statistical Pool is in line with the recommendation of the Secretary's Committee on Research that research workers be relieved of small details so as to be free to concentrate on research. More and more people in BAE and AAA are reported to be making use of it as they recognize what it offers in greater efficiency.



RECENT RELEASES OF THE BUREAUADDRESS

ADAPTING FARM MANAGEMENT RESEARCH TO NEW OPPORTUNITIES, by Dr. Sherman E. Johnson, in charge, Division of Farm Management and Costs, at the annual meeting of the American Farm Economic Association, Detroit, Mich., December 28.

LIST

LIST OF MANUFACTURERS OF FRUIT AND VEGETABLE HAMPERS AND BASKETS, including Manufacturers' Identification Numbers, (Revised to January 1939). This List of Manufacturers is compiled annually from an index of manufacturers maintained by the Bureau in connection with the administration of the two Federal Standard Container Acts (the Act of 1918 and the Act of 1928), and is therefore confined to the manufacturers of containers regulated by these Acts. The total number of manufacturers listed is 355.

MARKET SUMMARY

BRIEF REVIEW OF THE ARIZONA 1938 FALL LETTUCE SEASON, by A. M. McDowell, Phoenix, Ariz., Arizona Fruit and Vegetable Standardization Service cooperating.

PRESS RELEASES

BETTER DEMAND FOR FARM PRODUCTS REPORTED. (Jan. 16.)

DIRECT BUYING OF LIVESTOCK REPORTED BY REGIONS, 1923-37. (Jan. 17.)

MORE THAN NORMAL RECOVERY NEEDED TO PUT COUNTRY "FULLY" AT WORK.

(Jan. 17.)

HOG PRODUCTION MAY INCREASE TO PRE-DROUGHT LEVEL, IN 1939. (Jan. 20.)

U. S. WHEAT PRICES CONTINUE SENSITIVE TO EUROPEAN BUYING. (Jan. 24.)

REPORT INCREASING USE OF COTTON BAGS FOR FERTILIZER. (Jan. 24.)

REPORTS

DIRECT BUYING OF SLAUGHTER LIVESTOCK BY REGIONS, 1923-37, by Knute Bjorka, agricultural economist, Livestock, Meats, and Wool Division. "Because of the general interest on the part of producers and others in the changes taking place in livestock marketing methods", Mr. Bjorka writes in the introduction, "there is presented in this report an analysis of available data showing the proportions of livestock bought at public stockyard markets and those obtained from other sources (direct purchases) by packers located in different areas of the country during the years 1923-37, inclusive. Comparisons also are made of the proportions purchased direct by the four national packers combined, in relation to those purchased direct by all other packers as a group."

UTILIZATION OF COTTON AND OTHER MATERIALS IN FERTILIZER BAGS, by R. J. Cheatham, senior cotton technologist, and Robert B. Evans, junior agricultural economist. "The study here reported upon," according to the introduction, "was made to obtain a quantitative knowledge of the trend and present position of cotton as a bagging material for fertilizer and to ascertain the factors determining its use for this purpose. It is hoped that information and conclusions applicable to other uses of cotton may be derived from this study." The report is the 22d of a series by the Bureau relating to the utilization of American cotton. The studies reported in this series are a part of a program of research of the Department and cooperating agencies on the utilization of American cotton.

FARM PRODUCTION AND DISPOSITION, CHICKENS AND EGGS, 1925-37. This report, by S. A. Jones, senior agricultural statistician, and E. Smith Kimball, associate agricultural statistician, is one of a series of reports presenting revised estimates of farm production and disposition of agricultural products. It covers the period during which monthly returns for sample flocks have been received from crop reporters. A subsequent report will carry the record back, as completely as is possible, to 1909 or earlier. Another report will include data on turkey production.

INCOME PARITY FOR AGRICULTURE. PART III. - Prices Paid by Farmers for Commodities and Services. Section 3. - Telephone Rates to Farmers in the United States, 1910-14, 1924-29, and 1935-36. This preliminary report follows several others in the series presenting the findings in a study to develop income parity estimates. The project was begun in 1936 by the Bureau in cooperation with the AAA and the Bureau of Home Economics. At least four parts will be released in preliminary form, and soon thereafter the final data will be prepared.

THE CITRUS INDUSTRY OF PALESTINE, by N. William Hazen, assistant agricultural economist, Foreign Agricultural Service. This study, released as F.S. 78, is partly based on a field investigation conducted by Mr. Hazen in January 1938 and describes the citrus industry there and points out the various factors that might affect its future development.

FARM-MORTGAGE RECORDINGS ARIZONA, ARKANSAS, KANSAS, UTAH - bring to 20 the number of State reports in this series being issued by the Bureau.

CASH FARM INCOME AND GOVERNMENT PAYMENTS IN 1938 ARE ESTIMATED AT \$7,632,000,000. This annual report, released January 20, summarizes for the calendar years 1937 and 1938 the farm income by commodities and by States.

MISSOURI COTTON, ESTIMATED ACREAGE, YIELD, AND PRODUCTION, 1928-37, by Counties. In the Division of Crop and Livestock Estimates program of revising its county acreage, yield, and production estimates from 1928 to 1937, this report is the third to be released.

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REFERENCES ON AGRICULTURE IN THE LIFE OF THE NATION, by Everett E. Edwards, agricultural economist of the Bureau of Agricultural Economics, has been released by the Department Library as Bibliographical Contribution No. 34. In the preface, Mr. Edwards says in part:

"Agriculture and the rural community have played an important and significant part in the history of practically all nations, both past and present. The United States is no exception, and the number of articles devoted to factual as well as philosophical discussions of the place of agriculture in the life of the Nation is legion. It is believed, however, that the references here cited are representative."

SELECTED REFERENCES ON THE HISTORY OF AGRICULTURE IN THE UNITED STATES, by Mr. Edwards, is another release by the Department Library as Bibliographical Contribution No. 26 (Edition 2). Mr. Edwards explains in the preface:

"This list of selected references is prepared primarily for those who need citations of books and articles that afford convenient summaries of the main facts concerning the history of agriculture in the United States or of some major period of the subject. It is not a guide to the many articles and monographs on specific phases of the subject \*\*\*."

IN CONGRESS

H. J. Res. 83, by Mr. Taylor of Colorado, appropriating \$725,000,000 for work relief and relief has passed the Senate, with amendments, and has been sent to conference.

New Bills

H.Res. 68, by Mr. Pace, to authorize investigation of market conditions of edible fats and oils.

S.1098, by Senator Wheeler, to amend section 12 of the Soil Conservation and Domestic Allotment Act, as amended, by authorizing advances for crop insurance.

S. 1096, by Senator Bone, to amend section 8c of the Agricultural Marketing Agreement Act of 1937, as amended, to make its provisions applicable to Pacific Northwest boxed apples.

H.R. 3315, by Mr. Vinson of Georgia, to provide a permanent program to maintain the cotton-producing industry on a sound basis.

H.R. 2955, by Mr. Byrns of Tennessee, to provide for the establishment and operation of an experiment station for the study of pests and diseases affecting dark-fired tobacco.

S.831, by Senator Gillette, to amend the Commodity Exchange Act, as amended, to authorize the Commodity Exchange Commission to regulate customer margin requirements.

H.R. 2536, by Mr. Hill, to prohibit future trading in commodities through the mails or by any means or instruments of interstate commerce.

H.R.3066, by Mr. Jones of Texas, to amend the Packers and Stockyards Act, 1921, approved August 15, 1921, as amended.

S. 660, by Senator Lee, to amend the Agricultural Adjustment Act of 1938, as amended, to provide for the reapportionment of cotton acreage allotment not planted by farmers entitled thereto.

S.846, by Senator Lundeen, making an appropriation for seed flax investigations.

H.R. 2766, by Mr. Lemke, to provide for the purchase and sale of farm products.

H.R. 2732, by Mr. Vinson, of Georgia, to provide for a further reduction in the excessive supply of cotton grown in the United States.

H.J.Res. 129, by Mr. Case of South Dakota, to limit reduction in acreage allotments for wheat to types of which there is no surplus.

H.R. 3226, by Mr. Kleberg, to amend the Agricultural Adjustment Act of 1938, as to the commodity cotton.

H.R. 2563, by Mr. McCormack, establishing a 5-day workweek in the Federal service.

H.R. 2719, by Mr. Leavy, to regulate interstate and foreign commerce in agricultural products \*\*\*; also H.R. 2872, by Mr. Houston, and H.R. 3116, by Mr. Buckler of Minnesota.

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NOW AVAILABLE ARE: STATISTICAL SEPARATES, Approximate or Average Weights of Various Commodities and Other Conversion Factors, No. 20; Statistics of Grains, No. 21; of Cotton, Sugar, and Tobacco, No. 22; of Fruits, Vegetables, and Tree Nuts, No. 23; of Miscellaneous Crops, No. 24; of Beef Cattle, Hogs, Sheep, Horses, and Mules, No. 25. YEARBOOK SEPARATES, Public Purposes in Soil Use, No. 1608; The Problem: Drained Areas and Wildlife Habitats, No. 1611; The Causes: Traditional Attitudes and Institutions, No. 1613; The Causes: Defects in Farming Systems and Farming Tenancy, No. 1614; The Causes: Imperfections in Agricultural Finance; No. 1615; The Remedies: Policies for Private Lands, No. 1619; The Remedies: Changes in Agricultural Finance, No. 1620.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending January 31 are:

- Borsodi, Ralph. Prosperity and security; a study in realistic economics. 319 pp. New York and London, Harper & brothers, 1938. 280 B643
- Buros, Oscar Krisen, ed. Research and statistical methodology books and reviews, 1933-1938. 100pp. New Brunswisk, Rutgers university press, 1938. 241.3 B93
- Ellsworth, Paul Theodore. International economics. 529pp. New York, The Macmillan company, 1938. 280 E152
- Ely, Richard Theodore. Ground under our feet; an autobiography. 330pp. New York, The Macmillan company, 1938. 120 E19
- Foster, Garnet Wolsey. Farm organization and management. 432pp. New York, Prentice-Hall, inc., 1938. 281.12 F77 1938
- Ganguli, Birendranath. Trends of agriculture and population in the Ganges valley; a study in agricultural economics. 315pp. London, Methuen & co. ltd. [1938] 281.182 G152
- Jasny, Naum. Research methods of farm use of tractors. 273pp. New York, Columbia university press, 1938. (Columbia university. Studies in the history of American agriculture, no. 5) 58 J31
- Moulton, Harold Glenn. Financial organization and the economic system. 1st ed. New York and London, McGraw-Hill Book company, inc., 1938. 515pp. (Business and economics publications ) 284 M86Fi
- Phelps, Harold Augustus. Contemporary social problems. Rev. ed. 820pp. New York, Prentice-Hall, inc., 1938. 280.12 P51 Rev. ed.
- Schwartz, Carl Herbert. Financial study of the joint stock land banks; a chapter in farm mortgage banking. 210pp. Washington, D. C. [Takoma Park Md., Printed by Washington college press] 1938. 284.2 Sch92
- Stamp, Sir Josiah Charles. Christianity and economics. Introduction by Rufus M. Jones. 194pp. New York, Macmillian company, 1938. 280 St24Ch
- Tinley, James Maddison. Public regulation of milk marketing in California. 213pp. Berkeley, Calif., University of California press, 1938. 280.344 T49
- Yoder, Fred Roy. Introduction to agricultural economics. 494pp. New York, Thomas Y. Crowell company [1938] (Crowell's social science series, ed. by S. Eldridge) 281.12 Y7 1938

HERE AND THERE

"Policies to Meet Fruit and Vegetable Marketing Problems" will be discussed today (February 1) by William G. Meal, in charge of the Fruit and Vegetable Division, on the program of the Ohio State Farmers Week at Columbus, Ohio. On February 2, Mr. Meal will speak informally in Cleveland at the dinner session of the Cleveland branch of the National League of Fresh Fruit and Vegetable Distributors.

Dr. Frederick V. Waugh, in charge of the Division of Marketing Research, spent January 25 in New York City, conferring with Dr. Walter P. Hedden in regard to a report to be submitted on the New York City wholesale fruit and vegetable markets.

Charles E. Gage, in charge of the Tobacco Section, discussed the problems of the tobacco inspection work at the Farm and Home Convention held in Lexington, Ky., January 27. At the close of the meeting he inspected the market news work at Clarksville, Tenn., and other points in the fire-cured district.

E. O. Pollock, hay extension specialist of the Hay, Feed, and Seed Division, gave a talk on "Quality in Hay" before the Virginia State Dairymen's Association at Old Point Comfort, Va., January 27. He also spoke there at a luncheon meeting of the Virginia Jersey Cattle Club on "High Quality Roughage as a Feed Supply Insurance." His quality discussions were based on U. S. grades.

Instead of visiting the southern markets, as indicated in The B.A.E. News of January 16, Elbert W. Baker of the Livestock, Meats, and Wool Division was unexpectedly called to the middle western markets, to discuss with members of the trade and producers the Bureau's method of compiling the daily market supplies of livestock. He will return this week.

Gordon E. Ockey, associate agricultural economist, has resigned from the Bureau effective February 9 to become assistant to the director of the Research Department of the Farm Credit Administration of Berkeley, Calif. Mr. Ockey is a native of Utah. He holds a B.S. degree from the University of Utah and has taken postgraduate work at the University of California. Since April 1936 he has been on the staff of the Division of Statistical and Historical Research, where he has assisted with the fruit and vegetable price analyses.

Bennett J. Ommodt, regional butter grading supervisor for the Pacific Coast, with headquarters at Los Angeles, Calif., discussed the new official butter standards at the annual Dairy Short Course held January 6 at University Farm, Davis, Calif. He spent the following 2 weeks in San Francisco, working with the butter graders in that city.

G. C. Edler of the Division of Crop and Livestock Estimates is in the field discussing seed acreage, yield and production estimates with State statisticians and the seed trade; and enlisting the support of the seed trade in furnishing information covering stocks of seed on hand and seed receipts. He will visit Madison, Wis., St. Paul and Minneapolis, Minn., Fargo, N. Dak., Helena, Mont., Boise Idaho, Portland and Corvallis, Oreg., Sacramento, Calif., Phoenix and Yuma, Ariz., Las Cruces, N. Mex., Austin, Tex., New Orleans La., Gulfport, Miss., Montgomery, Ala., and Athens and Savannah, Ga., before returning to Washington about February 22.

The Bureau's contribution in Washington to the Mile of Dimes, to fight infantile paralysis was \$86.35. Nineteen tickets were sold for the President's Birthday Ball.

William C. Crow, Division of Marketing Research, was in Richmond, Va., January 19 and 20, conferring with State and college officials about proposals for improving the wholesale fruit and vegetable markets of Richmond. Mr. Crow left Washington January 27 for Atlanta, Ga., to confer with State officials, members of the produce trade, and others about plans for a new wholesale fruit and vegetable market in that city.

John L. Wilson of the Division of Crop and Livestock Estimates will have a place on the program of the 8th Annual Meeting and Convention of the Pennsylvania Association of Milk Dealers, Inc., for a 20-minute talk on "Milk Production Trends." He will illustrate his talk with lantern slides.

On March 11 Arthur T. Edinger of the Livestock, Meats, and Wool Division will act as judge in a meat judging contest for the Future Farmers of America, and on March 14 in a similar contest for intercollegiates, both of which will be conducted in cooperation with the National Livestock and Meat Board at the Southwestern Exposition and Fat Stock Show at Fort Worth Tex., March 11-18. It will be the second time for holding the contest for intercollegiates and the first time for the Future Farmers of America. Contestants from the Southern and Southwestern States are expected to participate.

Elmer P. Bostwick and Claiborne H. Beasley, of the San Francisco office, and John E. Dodds, of the Portland, Oreg., office of the canned fruit and vegetable standardization and grading service, Fruit and Vegetable Division, will demonstrate the grading of canned fruits and vegetables at the Cannery Short Course, to be held at Oregon State Agricultural College, Corvallis, Oreg., February 13-15.

C. L. Reiser, who recently joined the Los Angeles office of the Division of Dairy and Poultry Products as junior marketing specialist, spent some time during January in San Francisco studying the methods of reporting dairy and poultry prices in the interest of expanding the Los Angeles market service. He also visited Berkeley to confer with the University representatives who last year made a study of the poultry and egg markets in Los Angeles.

W. H. Rhodes, collaborating agent in the Raleigh, N. C., office of the Division of Crop and Livestock Estimates, was in Washington to assist with the price report released January 30.

A. A. Canfield, who was formerly employed as telegrapher at the Clay Center, Nebr., Radio Station KMMJ, will be transferred to the Livestock office at East St. Louis, Mo., effective February 1. The leased wire drop which the Bureau maintained at Clay Center for 12 years was discontinued on December 31, 1938.

Luther M. Bates, telegrapher at the St. Louis livestock office, will be transferred to the joint office at Philadelphia to fill the vacancy caused by the transfer of E. L. McIlvaine to Washington.

Bruce S. Mars of the Chicago office, Division of Dairy and Poultry Products, will attend a meeting of the Midwest Producers' Creameries at South Bend, Ind., February 23 and 24, and judge the butter exhibited there.

In the List of Notaries in the Department of Agriculture, furnished January 9 by Joseph Haley, chief, Division of Operation, the following Bureau men (all with offices in the South Building) are included:

Name: V. H. Sehorn,	C. E. Miller,	J. E. Fritts,	W. M. Richardson,	C. H. Walleigh
Room: 3219	4860	4860	4860	2045
Tel: 2700	5241	5247	5241	2189

# The B.A.E. NEWS

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

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February 15, 1939

HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
4-J WASHINGTON D C

Vol. 40, No. 4

## PROPOSED CHANGES IN COTTON FUTURES CONTRACT CONSIDERED AT MEETING

Mr. Kitchen and C. L. Finch of this Bureau, and Dr. Joseph W. T. Duvel, chief of the Commodities Exchange Administration, were in New York on February 6 and 7, at the invitation of a committee appointed by the president of the New York Cotton Exchange, to consider certain proposed changes in the cotton futures contract. These proposals involve mainly certain suggestions for the allowance of additional staple premiums for cotton longer than 7/8 of an inch in staple length and a proposal that a penalty be placed on cotton in the certificated stocks after a specified period of time.

As to the proposed penalty on certificated cotton, the committee agreed in principle and requested that the Bureau and the Commodity Exchange Administration consider the matter further and suggest to the cotton exchanges specific provisions for such a penalty.

As to the other proposed changes in the futures contract, the committee was unable to agree, and the Bureau is so far without information as to what if any further action may be taken by the exchanges.

## SEVERAL FOREIGN VISITORS STUDYING WORK OF THE BUREAU

The Bureau has had several foreign visitors recently. Roman Cresin, of Bucharest, Roumania, who is in the United States to study methods in crop and livestock estimating and in taking the census of agriculture, visited the Division of Crop and Livestock Estimates. He is interested in the procedure, technical methods, and making of special inquiries, particularly with respect to grains, which are among the major products of Roumania. Mr. Cresin will continue study in the Bureau for the next several weeks.

Adolfo Vargas Chiquini, chief of the agricultural census, and Rafael Morfin, head of the machine section, under the Federal Director General of Statistics at Mexico City, spent some time on February 13 with officials of the Division of Crop Estimates for the purpose of learning something about that work.

Pavel Egoroff, of the Statistical Institute for Economic Research, University of Sofia, Bulgaria, has called in the Division of Statistical and Historical Research, the Division of Crop and Livestock Estimates, and the Bureau Library in connection with the studies in agricultural economics he is conducting under a Rockefeller Foundation fellowship. Mr. Egoroff will be in the Bureau another month.

\* \* \*

Hearings on the Agricultural Appropriation Bill, before the Subcommittee on Agriculture of the Appropriations Committee, were begun February 4.

NEW ENGLAND RADIO WORK REORGANIZED  
WITH NEW HEAD; OTHER RADIO CHANGES

Charles E. Eshbach has been appointed agent in charge of the New England radio news service at Boston. He succeeds John E. Myers, who resigned effective February 1.

Mr. Eshbach has been assistant to Mr. Myers since July 1 of the past year and prior to that time was employed in the editorial office of the Massachusetts State Extension Service.

Philip Fleming has been appointed as assistant to Mr. Eshbach. Mr. Fleming was formerly with the Boston Food and Produce Exchange.

The Boston radio office presents a half-hour broadcast each morning, from Monday through Friday, over stations WBZ and WBZA, and a 15-minute program, daily except Sunday, at 12:15 p.m., over the Colonial network. In addition, this program provides a daily summary of the Bureau's market news to the International News Service, the United Press, and the Transradio Press Service. Timely discussions of agricultural information are also syndicated to 11 stations in New England. This office, which is under the general direction of the Bureau of Agricultural Economics, is supported jointly by the Bureau, the six New England State Departments of Agriculture, and other Agricultural organizations, including the AAA and the Soil Conservation Service.

Elwyn J. Rowell, radio specialist of the Division of Economic Information, spent the first 3 days of this month in Boston, assisting Mr. Eshbach in arranging a schedule of broadcasts and helping to reorganize the office.

The first of February the Bureau began providing a daily summary of New York markets for farm products to the Transradio Press Service. This market summary is used each morning over WOR. The New York office also provides a daily market summary covering all the more important farm products to the United Press for distribution to radio stations. En route to Washington Mr. Rowell spent 2 days in New York, consulting with Bureau, radio station, and Press Association officials with regard to the dissemination of market news and to work pertaining to the regular midday broadcast of market news over Station WEAJ.

FIRST COOPERATIVE AGREEMENT SIGNED FOR  
GRADING CANNED FRUITS AND VEGETABLES

The first cooperative agreement for the grading of canned fruits and vegetables has just been signed by the Canned Pea Marketing Cooperative of Chicago and the Bureau.

The agreement provides among other things for the official grading by Federal graders of canned peas which will be hypothecated with the Canned Foods Finance Corporation of Chicago as collateral for loans. Under the agreement samples will for the most part be drawn by Federal graders.

Fees collected will be deposited in the Treasury Department under a new trust fund arrangement and all expenses paid from this trust fund account.

\* \* \*

ARIZONA, CALIFORNIA, GEORGIA, LOUISIANA, NEW MEXICO, OKLAHOMA, TENNESSEE COTTON are the seven latest in the series of reports to be released by the Division of Crop and Livestock Estimates in the program of revising its county acreage, yield, and production estimates from 1928 to date.



SUPREME COURT UPHOLDS PROVISION  
OF THE TOBACCO INSPECTION ACT

The Tobacco Inspection Act of 1935 was upheld by the Supreme Court in a broad decision handed down January 30 in the case of D. T. Currin et al versus Henry A. Wallace. The case involved the constitutionality of the Act and originated in an application for a restraining order against the Secretary made by certain tobacco warehousemen at Oxford, N. C. The Court's opinion swept aside all the contentions of the complainants, namely:

- (1) That the transaction of offering tobacco for sale at auction on the warehouse floor is not a transaction in interstate commerce and hence is not subject to congressional regulations;
- (2) That the Act is invalid because of its discriminatory character;
- (3) That the Act provides for an unconstitutional delegation of legislative power; and
- (4) That the Act violated the due process clause of the Fifth Amendment.

The Court's opinion on the first contention is regarded as of wide significance, and reads in part as follows:

"Plaintiffs urge that tobacco 'is not inherently an interstate commodity'; that the auction transaction is not a sale as title is not passed until the grower accepts the price; that after the auction the grower may, and often does, reject the bid and he may take his tobacco away; that the inspection required by the Act is done prior to the offering for sale; and that until sale and delivery to the purchaser the tobacco is not in interstate commerce and its control is reserved to the State. These objections are untenable. The record shows that the sales consummated on the Oxford auction market are predominantly sales in interstate and foreign commerce. The principal purchasers are few in number and in the main are engaged in the export trade or in the manufacture of tobacco products in other States. It appears that in a given week, shortly before the beginning of this suit, approximately 2,000,000 pounds of tobacco were sold on the Oxford market, only 15.3 percent of which were definitely destined for manufacture in North Carolina. About 14 percent were in part for manufacture in North Carolina and in part for other States, and about 62 percent moved directly into foreign commerce. The fact that the growers are not bound to accept bids, and in certain instances reject them, does not remove the auction from its immediate relation to the sales that are consummated upon the offers that the growers do accept. The auction in such cases is manifestly a part of the transaction of sale. So far as the sales are for shipment to other States or to foreign countries, it is idle to contend that they are not sales in interstate or foreign commerce and subject to congressional regulation. Where goods are purchased in one State for transportation to another the commerce includes the purchase quite as much as it does the transportation. \* \* \*

"The fact that intrastate and interstate transactions are commingled on the tobacco market does not frustrate or restrict the congressional power to protect and control what is committed to its own care. \* \* \*

"Having this authority to regulate the sales on the tobacco market, Congress could prescribe the conditions under which the sales should be made in order to give protection to sellers or purchasers or both. Congress is not to be denied the exercise of its constitutional authority in prescribing regulations merely because these may have the quality of police regulations. \* \* \* Inspection and the establishment of standards for commodities has been regarded from colonial days as appropriate to the regulation of trade, and the authority of the States to enact inspection laws is recognized by the Constitution. \* \* \* But the inspection laws of a State relating to exports or to articles purchased for shipment to other States are subject to the paramount regulatory power of Congress. \* \* \* And Congress has long exercised this authority in enacting laws for inspection and the establishment of standards in relation to various commodities involved in transactions in interstate or foreign commerce. \* \* \* The fact that the inspection and grading of the tobacco take place before the auction does not dissociate the former from the latter, but on the contrary it is obvious that the inspection and grading have immediate relation to the sales in interstate and foreign commerce which Congress thus undertakes to govern."

#### COOPERATIVE HAY GRADING SCHOOLS HELD IN TWO STATES

Hay grading schools are being held in Tennessee and Arkansas under cooperative arrangements with the two State Extension Services. A. D. Harlan, in charge of the Atlanta office of the Hay, Feed, and Seed Division, left Atlanta February 10 to assist with a series of 10 hay schools in Tennessee, beginning February 13. During the week of February 27 Mr. Harlan will hold a series of four such schools in Arkansas.

The purpose of the schools is to train college extension specialists, county agents, and farm leaders to recognize quality in hay as related to feed value and production practices. The discussions and demonstrations of quality will be based on United States grades for hay. Type samples of hay for use at the schools were shipped to Tennessee and Arkansas by the Washington office of the Hay, Feed, and Seed Division.

After Mr. Harlan completes this work in Arkansas, he will make a trip through Texas to supervise the work of licensed Federal hay inspectors in that State.

\* \* \*

A cooperative agreement has just been signed with the Louisiana State University in connection with the handling of crop and livestock estimates in Louisiana. The University will contribute considerable in the way of statistical and clerical personnel, as well as printing, and the crop and livestock reports for Louisiana will be issued jointly. The office of the State Statistician, H. H. Schutz, which is now in New Orleans, will be moved to Baton Rouge about April 1.

ARCHIVIST TAKES BUREAU'S INACTIVE FILES OF  
"PERMANENT VALUE OR HISTORICAL INTEREST"

Recently the Bureau deposited five sets of inactive files with the National Archives Establishment. It was the second time we had sent material there for preservation. The volume of the second sets of records was large, totaling 1,004 linear feet. (File drawers are estimated to contain 2 linear feet each.) Prints and negatives, illustrating work as far back as 1908, related to the former Office of Farm Management, which had its origin in 1902 in the Bureau of Plant Industry. The correspondence files began with 1913, the year the Office of Markets came into being. Some of the other files were as recent as 1937. All came within the requirement for acceptance by the Archivist, of having "permanent value or historical interest." In the Archives, where there are proper atmospheric conditions, freedom from dust and rodents, and other advantages for preserving papers and documents, these important records can be kept indefinitely.

The recent deposit consisted of:

- (1) Shipping point inspection certificates issued by the Fruit and Vegetable Division, 1916-33, for ten selected States (Arizona, California, Colorado, Idaho, Louisiana, Maine, Texas, Virginia, Washington, West Virginia), and receiving point inspection certificates issued at two cities (Cleveland and New York.)
- (2) Complete set of daily market news bulletins issued at Washington, and a set issued in the field, by the Fruit and Vegetable Division, 1915-32. The mimeographed bulletins issued at Washington, containing daily summaries of market conditions, were discontinued in 1932.
- (3) General correspondence, 1913-22, of the Office of Markets, Office of Markets and Rural Organization, Bureau of Markets, and Bureau of Markets and Crop Estimates.
- (4) Grain standards appeal grade certificates, 1933-35.
- (5) Examination reports of warehouses licensed under the U. S. Warehouse Act of 1916, covering the period 1920-31; examination reports of warehouses whose licenses were terminated, 1932-35; and canceled, suspended, expired, and amended warehouse licenses that have been superseded, 1918-37.

Last year the Bureau sent to the Archives four sets of files relating to:

- (1) Distribution of nitrate of soda (a war-time activity).
- (2) Center Market papers.
- (3) Recovery and distribution of excess profits on domestic wool (administered by the Bureau from 1919-33).
- (4) Federal appeal grain grade certificates, 1920-33).
- (5) 2,048 glass negatives, and 2,251 mounted prints, illustrating the work of the Bureau, 1908-37.

Employees who may have occasion to refer to any part of the material listed above, other than the negatives and prints, are reminded of the search room which has been provided in the Archives, primarily for the use of officials and employees of this Department. The room is adjacent to the office of Theodore R. Schellenberg, chief, Division of Agriculture Department Archives. The negatives and prints are located in the Division of Photographic Archives and Research.

C. L. Snow, in charge of the Bureau's Section of Mails and Files, should be consulted when any question arises in regard to these records.

RECENT RELEASES OF THE BUREAUBIBLIOGRAPHY

THE TOBACCO INDUSTRY is a selected list of references on the Economic Aspects of the Industry, 1932-June 1938, compiled by Miss Louise O. Bercaw under the direction of Miss Mary G. Lacy, librarian of the Bureau. It has been released as Agricultural Economics Bibliography No. 75.

MARKET SUMMARIES

MARKETING IMPERIAL VALLEY LETTUCE, Summary of 1938 Season, by A. M. McDowell and W. R. Goodwin, Sacramento, Calif., California Department of Agriculture, Market News Service, cooperating.

MARKETING THE MICHIGAN PEAR CROP, MICHIGAN PEACH CROP, and MICHIGAN GRAPE CROP, three brief reviews of the 1938 season, by R. E. Keller, Grand Rapids, Mich., Michigan Department of Agriculture, Bureau of Foods and Standards Cooperating.

MARKETING COLORADO ONIONS, Summary of 1937-38 Season, by Bruce Morris, Denver, Colo.

MARKETING WESTERN NEW YORK PEACHES, Summary of 1938 Season, by V. H. Nicholson and A. L. Thomas, Rochester, N. Y. New York State Department of Agriculture and Markets, Bureau of Markets, cooperating.

PRESS RELEASES

FARM PRODUCT PRICE INDEX DOWN; EGGS DROP SHARPLY. (Jan. 30.)

WHEAT CROP IN 43 COUNTRIES TOTALS 4,354,000,000 BUSHELLS. (Feb. 4.)

WHEAT CASH AND GROSS FARM INCOME UNITED STATES, 1910-38. (Feb. 8.)

RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT PAYMENTS BY STATES FOR DECEMBER 1938 WITH COMPARISONS. (Feb. 7.)

BRIGHTER OUTLOOK FOR WOOL GROWERS IS SEEN. (Feb. 10.)

REPORTS

VOLUNTARY TRANSFERS OF FARM REAL ESTATE. Number of properties and acreage purchased by individuals from designated types of sellers, by years. This report presents State summaries of basic data from selected counties, giving the total volume of farm real estate purchased by individuals through voluntary sales during the 15-year period following 1921, for 43 States. Data for shorter periods are presented for 5 States. This project was conducted during 1936 and 1937 under the joint sponsorship of the Works Progress Administration and the Bureau. The Agricultural Experiment Stations of 44 States cooperated in supervising the collection of the data in their States.

INCOME PARITY FOR AGRICULTURE. PART I - FARM INCOME, Section 5, income from Wheat, Calendar Years 1910-37. This preliminary report is another one in the series presenting the findings in a study to develop income parity estimates. The project was begun in 1936 by the Bureau in cooperation with the AAA and the Bureau of Home Economics.

DRIVEN-IN RECEIPTS OF LIVESTOCK, 1938. Compiled in the Livestock, Meats, and Wool Division under the direction of Miss Edna M. Jordan, this report gives the number and percent of livestock driven in at the principal livestock markets for 1938 and previous years.

STATE AND FEDERAL LEGISLATION AND DECISIONS RELATING TO OLEOMARGARINE. This survey of legislation was made by Miss Anne Dewees, associate agricultural economist, as part of the general survey of the Fats and Oils Situation under the direction of Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research.

FARM-MORTGAGE RECORDINGS, ALABAMA. This is the 21st in this series of State reports being issued by the Bureau.

HERBERT W. RUTLEDGE

Herbert W. Rutledge, clerk in the Division of Crop and Livestock Estimates, died February 11 following a long illness. Mr. Rutledge underwent an operation in June 1938, after which he was unable to be at the office except for about 2 months last fall.

He was a veteran worker in the Division of Crop and Livestock Estimates, having transferred from the Secretary's Office to the old Bureau of Statistics (now the Division of Crop and Livestock Estimates) in June 1911. He had previously worked in the Government Printing Office from January 1908 to June 1910.

Mr. Rutledge was a member of the District of Columbia National Guard and as such saw service for nearly 8 months, 1916-17, when the Guard was mustered into the United States Army for duty on the Mexican border.

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FIRST-AID COURSES AVAILABLE  
TO BUREAU FIELD EMPLOYEES

The Safety Specialist of the Department advises that First-Aid Lay Instructor training courses are to be held at the following places on the dates listed. The name of the individual in charge of local arrangements is indicated for each city.

Philadelphia, Pa.	- March 6-17.	Erle L. Jackson, American Red Cross, 511-519 North Broad Street, Philadelphia, Pa.
Boston, Mass.	- March 13-24.	George P. Johnson, American Red Cross, 17 Gloucester Street, Boston, Mass.
Ithaca, N. Y.	- April 10-21.	E. E. Bredbenner, American Red Cross, 117 East Buffalo Street, Ithaca, N. Y.

It is hoped that Bureau employees who can attend will avail themselves of these courses.

INSTRUCTIONS, REGULATIONS, RULINGS

RULING ON RETIREMENT PRIVILEGE OF COOPERATIVE  
EMPLOYEES MADE BY CIVIL SERVICE COMMISSION

The Business Manager calls attention to the following memorandum which was received from the Director of Personnel of the Department:

"There are a number of employees in the Department who are performing service under a cooperative agreement between a State government or college and the Department of Agriculture whose salaries are being paid, in whole or in part, by the State or college from funds allotted to them from the Federal government, or by the Department of Agriculture.

"The question has now been raised as to whether or not the service performed by these employees is creditable for retirement and reinstatement purposes, and for use in determining this fact, the Civil Service Commission has set down the following rules:

"1. Individuals appointed by a State Director of Extension Work, or other State official, to perform the duty of cooperative and extension agent in extension work pursuant to the provisions of an approved cooperative agreement with a State and who are appointed as agents or collaborators without compensation or at a nominal rate of pay by the U. S. Department of Agriculture whose

duties and time of work are supervised by State officers, shall receive no credit for reinstatement or retirement purposes.

"In cases where the U. S. Department of Agriculture appoints such individuals as agents at a per annum rate of pay from Federal funds due to a lack of funds by the State, College or County Farm Bureau and the conditions of such appointments require the supervision and time of work to be under State control, credit for such service shall not be allowable for reinstatement or retirement purposes.

"2. Individuals appointed by the U. S. Department of Agriculture, who immediately or subsequently acquire a classified civil service status, who are thereafter assigned to perform service in connection with extension work subject to the provisions of an approved cooperative agreement, whose appointments are later adjusted in title of position held or salary, with or without Federal compensation, and whose duties and time of work are supervised and controlled directly or indirectly by Federal officers, shall be allowed credit for such service for reinstatement or retirement purposes. On and after June 1, 1938, all cases coming within this Rule shall be by transfer or reinstatement recommended by the Department of Agriculture, or by selection from among the highest three eligibles on an appropriate register.

"In the event an employee, who is now or was previously employed under a cooperative agreement, desires to obtain credit for such service, the bureau in which the service was performed will determine the creditability in accordance with the above quoted rules. However, it shall be borne in mind that the employee applying for such credit for retirement purposes must be serving in a position within the purview of the Retirement Act at the present time, before such application can be accepted."

#### IN CONGRESS

H.J. Res. 83, appropriating \$725,000,000 for work relief and relief, has been signed by the President.

S. 660, by Senator Lee, to amend the Agricultural Adjustment Act of 1938, as amended, to provide for the reapportionment of cotton acreage allotments not planted by farmers entitled thereto, has passed the Senate and has been reported by the House Committee on Agriculture.

#### New Bills

S. 1178, by Senator Walsh, to amend the Packers and Stockyards Act of 1921, as amended.

H. R. 3839, by Mr. Hook, to regulate interstate and foreign commerce in feeds, grains, grain and seed screenings, hay, bedding, packing material, and other materials recognized as carriers of noxious-weed seeds \*\*\*.

H.R. 3366, by Mr. Coffee of Nebraska, to regulate interstate and Foreign commerce in seeds \*\*\*.

H.R. 3377, by Mr. Knutson, to increase the processing tax on certain oils, to impose a tax upon imported soybean oil, \*\*\*.

H. R. 3424, by Mr. Peterson of Florida, amending the Sugar Act of 1937.

S. 1228, by Senator Bilbo, to provide for the use of net weights in interstate or foreign commerce transactions in cotton \*\*\*.

H.R. 3532, by Mr. Sheppard, to create a Federal Crop Insurance Corporation.

H.R. 3830, by Mr. Ferguson, to amend the Revenue Act of 1934, so as to impose taxes upon the processing of wheat.

H.R. 3401, by Mr. Hill, to amend section 8 (c) of the Agricultural Marketing Act of 1937, as amended, to make its provisions applicable to Pacific Northwest boxed apples.

MANUSCRIPTS TRANSMITTED  
FOR OFFICIAL PUBLICATION

The following manuscript was submitted to the Division of Publications during January:

Gerdes, F. L., Martin, W. J., and Bennett, C. A.: Drying Seed Cotton. For Leaflet.

ARTICLES APPROVED  
FOR OUTSIDE USE

The following articles and speeches have been approved for publication in the periodicals or proceedings named:

Broxton, William: Measuring Stocks of Frozen Fruits and Vegetables. Address, Convention of Association of Refrigerated Warehouses.

Clawson, Marion: Elements of a Soil Conservation and Land Utilization Program. For Journal of Farm Economics.

Clay, Harold J.: Disposing of the Surplus Honey Crop. Address, meeting of American Honey Producers' League, New Orleans, Dec. 5, 1938.

Diamond, Jay G.: The Sheep Outlook for 1939. Address, Montana Wool Growers' Convention, Butte, Mont., Jan. 18, 1939.

Fraser, W. O.: Selling Hogs on Basis of Carcass Yield and Grade. Address, American Society of Animal Production.

Goodsell, Wylie D.: Book Review: Farm Practices and Their Effects on Farm Earnings. Illinois Bulletin No. 444, by M. L. Mosher and H. C. M. Case. For Journal of Farm Economics.

Hendricks, Walter A.: Book Review: Research and Statistical Methodology Books and Reviews of 1933-38. For Poultry Science, Ithaca, N.Y.

Ladejinsky, W.: Agrarian Unrest in Japan. For Foreign Affairs.

Loomis, C. L. and Dwight Davidson: Sociometrics and the Study of the New Rural Communities. For Sociometry, a Journal of Inter-Personal Relations.

Robinson, Carl H.: Faults, Advantages, and Possibilities of Services Authorized by the Smith-Doxey Act. Address, Annual Convention Southern Agricultural Workers Association, New Orleans, Feb. 2, 1939.

Sherman, Caroline B.: Farm-Life Fiction in the South. For Southern Literary messenger.

Sherman, Caroline B.: Rural Poetry in the South. For Southern Literary Messenger.

Stine, O. C.: Base Periods for Farm Price Studies. Address, American Farm Economics Association. December 1938; and for Journal Farm Economics.

Taeuber, Conrad: Population Trends. With Special Reference to Rhode Island. Address, State Agricultural Extension Conf., Kingston, Jan. 9.

Thibodeaux, B. H.: Current Farm Management Research in Relation to the Food and Feed Requirements of the South. Address, Annual Convention, Southern Agricultural Workers' Association, New Orleans, Feb. 3, 1939.

Vizbara, V. G.: Graded Eggs in London. For US Egg & Poultry Magazine.

IN THE LIBRARY:

In place of the list of books usually carried on this page, there follows a selected list of the new periodicals received in the Bureau Library in the past 2 months.

Anglo-Argentine Review. Official Journal of the Argentine Chamber of Commerce in Great Britain. [Monthly] London, England.

First issue received in Library, vol. 1, no. 10, November 1938.

Australia. Bureau of Census and Statistics. Monthly Review of Business Statistics. Canberra.

First issue received in Library, no. 2, November 1937.

Banco Agricola y Pecuario. Boletin. [Monthly] Caracas, Venezuela.

First issue received in Library, vol. 1, no. 8, January 1938.

Buffalo University. Bureau of Business and Social Research. Statistical Survey. [Monthly] Buffalo, N. Y.

First issue received in Library, vol. 14, no. 2, October 1938.

Dominican Republic. Direccion General de Estadistica Nacional. Seccion de Produccion y Economia. Exportacion de la Republica Dominicana. [Monthly] Ciudad Trujillo.

First issue received in Library, vol. 7, no. 1, January 1938.

General Motors-Cornell World Price Index. Forty Basic Commodities. [Weekly] New York City.

First issue received in Library, Dec. 5, 1938.

Hawaii University. Agricultural Extension Service. Estimate of Truck Crop Production in Hawaii. [Monthly] Honolulu.

First issue received in Library, vol. 1, no. 1, July 1936.

Indiana University. School of Business Administration. Bureau of Business Research. Indiana Business Review. [Monthly] Bloomington, Indiana.

First issue received in Library, vol. 13, no. 11, Nov. 21, 1938.

Miami University. School of Business Administration. Miami Business Review. [Monthly] Oxford, Ohio.

First issue received in Library, vol. 10, no. 1/2, October/November 1938.

National Association of Assessing Officers. Bulletin. Chicago, Ill.

First issue received in Library, no. 12, March 1, 1938.

Oxford Economic Papers. [Irregular] Oxford, England.

First issue received in Library, no. 1, October 1938.

Pittsburgh University. Bureau of Business Research. Pittsburgh Business Review. [Monthly] Pittsburgh, Pa.

First issue received in Library, vol. 8, no. 10, Oct. 29, 1938.

Revistas Reunidas do Algodao e Polycultura-Industria-Pecuaria. [Monthly] Sao Paulo, Brazil.

First issue received in Library, vol. V, anno IV, no. 35, March 1938.



HERE AND THERE

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, will address a meeting of Carlot Egg and Poultry Shippers of Iowa, to be held at Sioux City, Iowa, February 24-26, on the subject, "Standardization and Marketing of Eggs in Accordance with the United States Grades." Mr. Potts is scheduled to give this same address before the Missouri Egg and Poultry Shippers Association during their meeting in St. Louis, Mo., March 3-5, and again before the annual meeting of the Pacific States Butter, Egg, Cheese, and Poultry Association in San Francisco, Calif., March 6-9.

William G. Meal, in charge of the Fruit and Vegetable Division, left Washington February 13 for a month's trip to points in Colorado, Utah, Idaho, Washington, Oregon, California, Arizona, Texas, Louisiana, Mississippi, and Tennessee, to confer with members of the division staff, representatives of the produce trade, and growers, regarding various services of the division.

Dr. Ralph L. Dewey, acting in charge of the Division of Transportation, will participate in the discussion session relating to transportation problems affecting agriculture, at the National Farm Institute, which will meet at Des Moines, Iowa, February 17 and 18.

Wendell Calhoun, in charge of the Philadelphia market news office of the Fruit and Vegetable Division, has been detailed for a period of 4 months to the Division of Marketing Research. One of his principal duties will be to assist that division in making a study of market organization and facilities for handling fruits and vegetables and other perishable farm products in New York City. R. L. Sutton will be acting in charge of the fruit and vegetable market news work in Philadelphia during Mr. Calhoun's absence.

J. H. Shollenberger recently returned to the United States after completing his work in Argentina in connection with grain standardization problems for the National Commission on Grain and Elevators. Mr. Shollenberger was under a 2-year contract with the Argentine Government. He has resumed work in the AAA as a senior agricultural economist in the Marketing and Marketing Agreements Division.

R. R. Pailthorp, Fruit and Vegetable Division, has just returned from Toronto, Canada, where he conferred with Canadian officials about uniform United States and Canadian grades for rutabagas and potatoes.

Miss Esther D. Koch has been recently transferred from the Department Library to the Bureau Library staff as junior library assistant. Miss Koch holds an A.B. degree from the University of California and graduated from the University of California Library School. She occupies the position formerly held by Mrs. Hazel E. Workman.

W. C. Crow, Division of Marketing Research, will confer with representatives of railroads and members of the trade in Philadelphia, February 16, regarding proposals that have been made for improving the wholesale fruit and vegetable market in that city.

Miss Dorothy Nickerson, associate color technologist of the Division of Cotton Marketing, will attend a joint meeting of the Inter-Society Color Council, of which she is secretary, and the Physical and Optical Societies, in New York City, February 23, 24, and 25. This will be an especially important meeting for those interested in color measurement problems. One symposium, jointly sponsored by the Inter-Society Color Council and the American Psychological Association on February 23, will be devoted to invited papers on problems of color tolerances. A joint meeting of the three societies will deal with technical problems of television, with a demonstration at the RCA Studios, on Saturday morning, February 25.

Dr. Emil Rauchenstein, Division of Farm Management and Costs, is expected to return to Washington February 20 after completing 3 weeks work in the field. He has been consulting with members of the economic staff of Harvard University and of the State colleges in New England as to the possibilities of developing costs series for the New England States. He has also conferred with officials of the Connecticut and New Jersey Agricultural Experiment Stations in regard to the renewal of cooperative studies.

William Broxton, Division of Crop and Livestock Estimates, left Washington, February 14, for Austin and Dallas, Tex., Oklahoma City, Okla., and Little Rock, Ark., where until about March 6 he will visit cold storage warehouses and meat packing plants in the interest of the cold storage reports. On February 16 and 17, Mr. Broxton will attend the annual meeting of the Association of Refrigerated Warehouses division of the American Warehousemen's Association in Dallas, Tex. He will discuss informally various phases of the cold storage work and make an address on "Measuring Stocks of Frozen Fruits and Vegetables".

Thomas W. Heitz, Division of Dairy and Poultry Products, spoke on "Problems of Marketing Iced Poultry" at the Poultry Institute, which was held under the auspices of the Cooperative Extension Work in Agriculture and Home Economics of the State of Virginia, at Harrisonburg, Va., February 9 and 10.

Robert H. Burns, Livestock, Meats, and Wool Division, demonstrated wool sampling and grading at the New Mexico Wool Growers' Convention, held at Santa Fe, N. Mex., February 9 and 10.

William E. Lewis, Fruit and Vegetable Division, leaves Washington February 16 for Florida, to continue his investigations covering grades for grapefruit for canneries, and for citrus fruits and sweet peppers.

Edward Small, Division of Dairy and Poultry Products, is in Fort Worth, Tex., today (February 15), attending a meeting of the Texas Cream Improvement Association. He will address that body on the subject, "A Proposed Butter Grading Program for Texas." While in Texas, Mr. Small will also make a survey of the conditions prevailing there in connection with the manufacture of butter, in an effort to determine what plans can be worked out looking toward improvement in the quality of Texas butter and the possible utilization of a Federal-State butter grading service. From Texas Mr. Small will go to Missouri where he plans to make a similar survey.

# The B.A.E. NEWS

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

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March 1, 1939

Vol. 40, No. 5

## HARRY E. REED APPOINTED ASSISTANT CHIEF OF BAE

HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
4-J WASHINGTON D C

The appointment of Harry E. Reed as assistant chief of the Bureau of Agricultural Economics was announced today by Mr. Kitchen. Mr. Reed, a Missourian, with a broad background in livestock production and agricultural marketing work, has been with the Bureau for 8 years. Since early 1935 he has served as agricultural commissioner in the Bureau's London and Berlin offices.

In his new capacity Mr. Reed will assist in the administration of all marketing research, service and regulatory work, including the Federal-State crop and livestock estimating service, the Nation-wide market news service, the farm products standardization and inspection services, and the administration of various Federal laws pertaining to the marketing of farm products. These service and regulatory activities comprise the Agricultural Marketing Service as contemplated by Secretary Wallace in the Departmental reorganization program announced last October.

Mr. Reed received his early schooling and farming experience in Missouri. He was graduated from the University of Missouri with a B.S. degree in agriculture and from the Kansas State Agricultural College with an M.S. degree in agricultural economics. After serving 2½ years in the U.S. Army he returned to Missouri and until January 1921 managed a large livestock farm. The next 6 months were with the extension service in Kansas, followed by 2 years in charge of beef cattle investigations at the University of Arkansas. From July 1923 to February 1931 he served as professor of animal husbandry and in charge of sheep and cattle investigations at the Kansas State Agricultural College.

Mr. Reed entered the Bureau in February 1931 and, until his recent appointment, served continuously in the Foreign Agricultural Service. He was transferred to the London office in June 1931, and in May 1935 was transferred to Berlin as agricultural commissioner.

## UNIVERSAL COTTON STANDARDS CONFERENCE OF 1939 MEETS IN BUREAU IN MARCH

The International Universal Cotton Standards Conference of 1939 will convene in the Bureau on the morning of March 13 and continue throughout most of that week. These conferences are for the purpose of approving special key sets of copies of grade standards for American Upland cotton for use by the Department and by the foreign cotton organizations that are parties to the Universal Cotton Standards Agreements. These include at the present time nine of the leading cotton associations of Europe and three in Japan. The Japanese organizations have come in only recently. The European organizations are generally represented at the conferences by two experts in each case, and on this occasion the Japanese organizations will each be represented by one man. The meeting will also be attended by delegates of various organizations

in the American industry, including producers, manufacturers, and merchants.

This is the first such Conference since March 1936, at which time the conferees agreed to meet every 3 years instead of biennially as under the original arrangements.

LIVESTOCK, MEATS, WOOL DIVISION  
MAKES ADMINISTRATIVE CHANGES

To effect somewhat closer coordination in the activities of the Livestock, Meats, and Wool Division, Charles V. Whalin, on February 15, announced certain changes in the assignment of administrative responsibilities in the Washington office, to take effect on March 1.

As administrative head of the Division, Mr. Whalin will assume, as in the past, general responsibility for the coordination and direction of the different activities assigned to the Division.

W. O. Fraser, as assistant Division leader, will assist in the general direction of the work and assume immediate responsibility for the meat grading and standardization work.

B. F. McCarthy will return to his former position in New York City, in charge of the Federal meat market news service, livestock market news service, and meat grading service. D. G. Cummins, who has been acting in charge of that office, will remain there as Mr. McCarthy's assistant.

E. W. Baker will continue to be immediately responsible for the market news work and will be assisted by A. T. Edinger, who will devote most of his time to the market news work pertaining to meats.

Dr. Robert Burns will continue to be immediately responsible for the work of the Wool Section.

Mr. Whalin also announced that provision is being made for two meat grading supervisors and one livestock grading supervisor who will be immediately responsible to Mr. Fraser as assistant division leader. It will be the responsibility of these men to advise the field personnel as to the correct interpretation and application of the grade standards with respect to both livestock and meats. Don J. Slater of the Chicago office will be immediately responsible for such work on livestock in the field, and E. V. Theobald of the Washington office, and W. W. Wheeler of the New York office, for such work on meats.

PRICE-FIXING BIBLIOGRAPHY BEING  
COMPILED; U. S. SECTION AVAILABLE

The Library of the Bureau of Agricultural Economics is in process of compiling a bibliography on direct price fixing of agricultural commodities by governments, 1926-1938. When completed it will supplement Agricultural Economics Bibliography No. 18, entitled Price Fixing by Governments 424 B.C.-1926 A.D., issued in November 1926. A preliminary list of references from the United States section of the bibliography has been typed and is available in the Library. It is entitled: Price-Fixing of Agricultural Commodities by Federal and State Governments in the United States, 1926-1938, compiled by Louise O. Bercaw. This section is incomplete and should be used with that fact in mind.

The foreign part which to date consists mainly of references to price fixing laws of 64 countries is available on slips and may be consulted in the Library. This part is being compiled by Annie M. Hannay.

BUREAU REPORTS TO MAYOR LAGUARDIA  
ON NEW YORK WHOLESALE F. & V. MARKET

A report on the New York wholesale fruit and vegetable market is being sent this week to Mayor LaGuardia in response to a request made by him to Secretary Wallace last fall. He requested that the Department look into the advisability of building a large wholesale fruit and vegetable terminal market on the lower Manhattan waterfront, and advise him as to what should be done either in that location or elsewhere to improve the distribution of fruits and vegetables through the markets of New York City. The report, meeting the Mayor's request, was prepared by Dr. F. V. Waugh and W. C. Crow of the Division of Marketing Research.

In studying the situation in New York preparatory to the drafting of the report, the Bureau had the cooperation of the New York State Department of Agriculture and Markets, the Agricultural Colleges of New York and New Jersey, the Port of New York Authority, the New York City Departments of Markets and Docks, and the City Plan Commission, although the report was prepared by representatives of this Bureau and embodies their conclusions and recommendations only.

The Bureau expects to continue the study of the New York market situation by making detailed studies immediately of several possible locations for a complete new market, together with an analysis of the possibilities of effecting such a relocation and the advantages to be gained therefrom. Wendell Calhoun is now in New York for this purpose.

CENTENNIAL OF AGRICULTURAL  
STATISTICS TO BE CELEBRATED

Agricultural statistics are celebrating their one hundredth birthday in the United States this year.

The first formal collection, compilation, and publication of agricultural statistics were made in 1839, with the taking of the first agricultural census.

The idea of commemorating this anniversary was conceived by Walter H. Ebling, agricultural statistician for Wisconsin, and through his initiative and the assistance of other members of the Bureau staff, arrangements have been completed with the American Association of Farm Economics to devote the November 1939 issue of the Journal of Farm Economics entirely to subjects relating to agricultural statistics. With this end in view, an editorial committee has been named, made up of Frederick F. Stephan, secretary of the American Statistical Association, Dr. John D. Black of Harvard University, and Dr. O. C. Stine and Dr. C. F. Sarle of this Bureau.

The committee is now preparing a schedule of contents and lining up appropriate material for the Journal's proposed agricultural statistical number. Suggestions for articles and names of possible authors are being solicited from qualified individuals both in and out of the Bureau. Among subjects under consideration are Methods of Estimating Acreages, Methods of Forecasting Yields, Sampling Procedure, and A History of the Development of Statistics in the Department of Agriculture.

The November issue of the Journal, as planned, will have permanent historical value in that it will practically give the history of the development of agricultural statistics in the United States.

BUREAU TO LAUNCH NEW TYPE OF PRICE

REPORTS ON GOVERNMENT GRADED EGGS

Recently an agreement was entered into by the Bureau and the Virginia Division of Markets with respect to a new type of price report which will make information available daily regarding prices paid producers for eggs graded according to Government grades, by Federal-State graders, at country grading stations in Virginia. There are some 25 of these grading stations. It is expected that this service will begin in the very near future.

Under the arrangement as planned, the Bureau and the Virginia Division of Markets will cooperate in the daily collection of information with respect to buying prices for different grades of eggs purchased, the total quantity received, and the quantities graded into each grade. It is planned that the information thus assembled daily will be made available for distribution through mimeographed reports, radio, and the press. It will be assembled at Richmond and prepared for release there. S. Hollis Shomo of the Virginia Division of Markets has been appointed as collaborator in connection with this service. This new information supplements daily price reports on Government-graded eggs which have been available for the Washington (D.C.) market for a number of years.

MARKET NEWS SERVICE MEN  
CONFER ON THEIR WORK

Market news sections of the Bureau are holding a series of conferences with respect to their services. Representatives of these sections have been meeting with S. R. Newell every Thursday afternoon for the last 4 weeks and will continue to do so.

So far there has been one session each devoted to the several different commodity market news services. At each session there have been discussions dealing with the general set-up of the individual services, with special reference to the different problems that the individual commodities present.

After the individual services have been outlined by representatives of the several commodity divisions, the conferences will continue with discussions centering around problems of common interest, such as methods of price reporting, types of price information, market coverage, transportation reports, etc.

SAFETY SPECIALIST RULES ON QUESTIONS  
RELATING TO INJURIES IN SERVICE

The Safety Specialist of the Department advises that several questions have been raised recently with regard to the reporting of accidental injuries in service. In this connection we are informed:

1. If an employee loses time on account of an injury and later makes up this time by working overtime, the injury must nevertheless be reported as a disabling injury.
2. If a person suffers an injury and is required to remain at home for several days even though he performs official work at his home, the injury must be reported.
3. If a person suffers an injury but takes annual leave or sick leave to cover his absence from work, the injury must likewise be reported as the taking of annual or sick leave has no bearing on the subject.

The Safety Specialist again calls attention to the necessity of submitting accurate reports of injuries, because it is only by this method that proper steps can be taken to eliminate the hazards causing such accidents.

IN CONGRESS

Hearings were completed on the appropriation bill of the Department of Agriculture before the subcommittee of the House Committee on Appropriations on Monday. The hearings of the Farm Credit Administration will follow those of the Department of Agriculture. It is expected that the appropriation bill will be reported out by the committee in the near future.

H.R. 4011, by Mr. Steagall, to continue the functions of the Commodity Credit Corporation and the Export-Import Bank of Washington, has passed both Houses.

H.R. 4012, by Mr. Steagall, to continue the functions of the Reconstruction Finance Corporation, has passed the House.

New Bills

S. 1303, by Senator Smith, to amend the Agricultural Adjustment Act of 1938 with respect to cotton.

H.R. 4054, by Mr. Fulmer, to amend the Federal Crop Insurance Act.

H.R. 4088, by Mr. Pace, to amend the Commodity Exchange Act to extend its provisions to fats and oils \*\*\*.

S. 1363, by Senator Bankhead, to amend subsection 4 of subsection c of section 101 of the Agricultural Adjustment Act of 1938.

S. 1463, by Senators Sheppard and Connally, to amend the Emergency Farm Mortgage Act of 1933 \*\*\*.

H.R. 4244, by Mr. Hill, to amend the Agricultural Marketing Agreement Act of 1937 \*\*\*.

S. 1405, by Senator Lee, to amend the Agricultural Adjustment Act of 1938 \*\*\* with respect to wheat and cotton.

H.R. 4225, by Mr. Pierce (Oregon), to amend the Agricultural Adjustment Act with respect to marketing agreements for hops.

S. 1425, by Senator Russell, to amend the Price Adjustment Act of 1938.

S. 1550, by Senator Logan, to amend the National Labor Relations Act.

H.R. 4425, by Mr. Cochran, to provide for reorganizing agencies of the Government.

H.R. 4402, by Mr. Somers, (N.Y.) to fix standards of dimension and capacity for metal containers for canned fruits, vegetables, and canned milk\*\*\*.

H.R. 4092, by Mr. Sirovich, to establish a Board of Civil Service Appeals \*\*\*.

H.R. 4178, by Mr. Rankin, to provide for loans to farmers on first mortgage at a 3% interest rate \*\*\*.

H.R. 4190, by Mr. McCormack, to permit classification of certain unclassified employees of the United States by noncompetitive examinations.

H.R. 4191, by Mr. Whelchel, to provide annuities for widows of retired civil service employees \*\*\*.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending February 28 are:

- Beer, Max. Early British economics from the XIIIth to the middle of the XVIIIth century... 250pp. [London] G. Allen & Unwin ltd. [1938] 280 B39
- Buck, Arthur Eugene. The reorganization of state governments in the United States... 299pp. New York, Published for the National municipal league by Columbia university press, 1938. (National municipal league series) 280.12 B85R
- Carrillo, Alejandro. Mexico's resources for livelihood; a study of the influence of foreign ownership... 34pp. The Hague, New York, International industrial relations institute, 1938. (Social economic series) 280.14 C23
- Eastman, Roy O. Marketing geography... 377pp. New York, Alexander Hamilton institute [1938] (Modern business; a series of texts prepared as part of the modern business course and service... Alexander Hamilton institute) 278.12 Ea7 1938
- An economic program for American democracy by seven Harvard and Tufts economists: Richard V. Gilbert; George H. Hildebrand, jr.; Arthur W. Stuart [and others] New York, The Vanguard press [1938] 91pp. 280.12 Ec72
- Frank, Jerome New. Save America first; how to make our democracy work... 432pp. New York and London, Harper & brothers[1938] 280.12 F852 Ed.3
- Fritts, Frank, and Gwinn, Ralph W. Fifth avenue to farm; a biological approach to the problem of the survival of our civilization...282pp. New York and London, Harper & brothers, 1938. 281.2 F91
- International labor office, Geneva. Permanent agricultural committee. Social problems in agriculture; record of the Permanent agricultural committee of the I.L.O. (7-15 February 1938) 162pp. Geneva, 1938. (International labor office, Geneva. Studies and reports. Series K (Agriculture) no.14) 283 In81
- Locklin, David Philip. Economics of transportation... Rev. ed. 863pp. Chicago, Business publications, inc., 1938. 289 L81 Rev. ed.
- Metz, S. S. New money for new men... 366pp. London, Macmillan & co. limited, 1938. 284 M562
- Riggleman, John Randolph, and Frisbee, Ira N. Business statistics... 2d ed. 790pp. New York and London, McGraw-Hill book company, inc., 1938. 251 R443 Ed.2
- Rumney, Judah. The science of society; an introduction to sociology... 125pp. London, Duckworth [1938] 280 R86



RECENT RELEASES OF THE BUREAUBIBLIOGRAPHY

AGRICULTURAL RELIEF MEASURES RELATING TO THE RAISING OF FARM PRICES - 75th Congress, January 5, 1937 to June 16, 1938, Compiled by Marion E. Wheeler and Mamie I. Herb under the direction of Mary G. Lacy, librarian, Bureau of Agricultural Economics. Released as Agricultural Economics Bibliography No. 76, this list is similar to those with the same title compiled in October 1935 for the Seventieth, Seventy-first, and Seventy-second Congresses, respectively, and is designed as a companion to those lists.

BULLETIN

THE CHEMICAL DETERMINATION OF SOUNDNESS IN CORN has come from the press as Technical Bulletin No. 644. The authors are Lawrence Zeleny and D. A. Coleman (deceased). The determination of the degree of soundness is of major importance in the grading of corn and other cereal grains. Present methods of determining kernels are useful, but efforts are being made to find more accurate methods that will be equally--or even more--practicable from a commercial standpoint. This publication represents a basic step in those efforts.

ANNUAL REPORT ON TOBACCO STATISTICS, 1938, Statistical Bulletin No. 67, is now being distributed. As in previous annual reports on tobacco statistics, a footnote states that it has been prepared under the direction of the committee on tobacco statistics (Charles E. Gage, chairman; J. V. Morrow, secretary; O. C. Stine, B. S. White, Jr., L. A. Wheeler, John A. Hicks, M. M. Sandstrom, and W. G. Finn) by Alice Wolfe, Claudia Thomson, Vivian M. Behenna, and Louise Moore Coleman.

MARKET SUMMARIES

MARKETING CALIFORNIA ASPARAGUS, SEASON OF 1938, by W. F. Cox, and W. L. Jackson, San Francisco, Calif., California Department of Agriculture, Bureau of Market News, cooperating.

MARKETING TEXAS VEGETABLES (Beans, Beets, Carrots, Cucumbers, Green Corn, Peas, Mixed Vegetables), Brief Review of the 1937-38 Season, by W. D. Googe and C. D. Schoolcraft, Brownsville, Tex.

PRESS RELEASES

- BETTER FARM PRODUCTS DEMAND EXPECTED THIS SPRING. (Feb. 16.)
- CHANGES REPORTED IN REGIONAL DISTRIBUTION OF HOG PRODUCTION. (Feb. 16.)
- FARMERS GETTING LESS OF CONSUMER FOOD DOLLAR. (Feb. 16.)
- DAIRY PRODUCTION HOLDS TO HIGH LEVEL, CONSUMPTION GAINS. (Feb. 17.)
- FEWER CATTLE, MORE HOGS TO BE SLAUGHTERED THIS YEAR. (Feb. 20.)
- CASH INCOME FROM FARM MARKETINGS IN JANUARY ESTIMATED AT \$568,000,000. (Feb. 23.)
- BUMPER RICE CROP IN ASIATIC SURPLUS PRODUCING COUNTRIES. (Feb. 25.)
- ARGENTINA HARVESTS BUMPER WHEAT CROP, BUT LINSEED CROP BELOW AVERAGE. (Feb. 25.)
- INDIA HAS SMALLER COTTON CROP. (Feb. 25.)

REPORTS

PRICE SPREADS BETWEEN THE FARMER AND THE CONSUMER. This statistical supplement, by Richard O. Been, associate agricultural economist, and Frederick V. Waugh, principal agricultural economist, Division of Marketing Research, brings up to date the tables covering price spreads of 58 foods contained in the mimeographed report of July 1926.

SOCIAL RELATIONSHIPS AND INSTITUTIONS IN AN ESTABLISHED RURBAN COMMUNITY, SOUTH HOLLAND, ILLINOIS, by L. S. Dodson. This is one of a series

of studies in community organization, structure, and functioning. It has been released as Social Research Report No. XVI.

INFLUENCE OF DROUGHT AND DEPRESSION ON A RURAL COMMUNITY, A CASE STUDY IN HASKELL COUNTY, KANSAS, by A. D. Edwards. According to the foreword: "This study was projected upon the assumption that it would be possible to study and analyze the social effects of recurrent droughts. \* \* \* The fundamental purpose of the study has been to answer, if possible, the question, what happens to the social institutions and human relationships in a community that is compelled to make drastic alterations in its farming and economic life because of drought and depression." It is available as Social Research Report No. VII.

DAIRY PRODUCTS MANUFACTURED IN FACTORIES, 1937. The compilation presents data monthly for the United States and by States. Several other tables are included of historical series relating to the dairy industry, making it a handy reference for certain phases of the dairy industry.

LIVESTOCK PRICES AVERAGE 12 PERCENT LOWER IN 1938. This report, released annually, gives average prices received by farmers for livestock and livestock products, for the United States and by States.

#### HERE AND THERE

Mr. Tolley spoke on "The Effect of Reorganization on Departmental Relations with the States" at the Southern Regional Conference of Extension Directors, Supervisors, and Subject-matter Specialists, held in Texarkana, Tex., February 6 and 7, and a similar conference held in Knoxville, Tenn., February 9 and 10.

Carl H. Robinson, in charge of the Division of Cotton Marketing, was in the cotton area of Virginia last week and discussed with representatives of the Experiment Station, County Agents, and others, the free cotton classing service under the Smith-Doxey Act. The County Agents expressed considerable interest in this service. Mr. Robinson also found the Experiment Station people interested in improving cotton and that they are running a number of tests on different varieties.

Sherman Johnson, M. R. Cooper, W. D. Goodsell, and A. P. Brodell of the Division of Farm Management and Costs, spent the February 18 week-end at Harvard University, for the purpose of discussing with Dr. J. D. Black and others, certain aspects of studies relating to farm returns from various types of organizations.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, has postponed his intended trip to the Pacific Coast until the latter part of April or early May. In addition to speaking at the egg and poultry shippers' meetings in Sioux City, Iowa, and St. Louis, Mo. (See The B.A.E. News of February 15), Mr. Potts will go to Omaha to discuss with interested persons plans for handling the poultry crop which it is believed will bring about improved methods of handling and merchandising and thereby lead to an increased demand for poultry. He plans also to discuss with interested persons, Federal-State egg grading programs in some of the Middle Western States, particularly in Nebraska and Iowa. Mr. Potts also expects to discuss with State officials revised agreements under which the grading or inspection service of the division can be handled.

In the interest of the canned foods grading service, Paul M. Williams of the Fruit and Vegetable Division will be in the field for the next 4 or 5 weeks. He will visit Chicago, Ill., Topeka, Kans., Oklahoma City, Okla., Harlingen, Tex., San Francisco, Calif., Portland, Oreg., Seattle, Wash., and Missoula, Mont.

Thomas L. Stuart has recently been appointed junior agricultural statistician in the office of E. C. Parker, State agricultural statistician at Raleigh, N. C. Mr. Stuart is a graduate of the College of Agriculture of North Carolina and has completed work for his Master's degree in economics and statistics.

Orlin J. Scoville has been appointed as agricultural economist in the Division of Farm Management and Costs, with headquarters at Amarillo, Tex. He will act in charge of the division's program in that region. Mr. Scoville holds an M.S. degree in agricultural economics from the Colorado College of Agriculture.

Austin C. Hoffman, Division of Marketing Research, attended a seminar of the Harvard Graduate School of Public Administration at Cambridge, Mass., February 21-22, and discussed informally mass food distribution with the group.

Ole A. Negaard, associate agricultural economist, who for 4 years handled the work of the Hay, Feed, and Seed Division in connection with the feed market news service, has joined the staff of the Central Statistical Board. As associate economist there he will function as liaison officer between the Board and the Department of Agriculture, particularly this Bureau. He will also serve as ex-officio member of this Bureau's questionnaire clearing committee. Mr. Negaard has taken over the duties formerly carried on for the Central Statistical Board by Dallas W. Smythe.

Miss Ella L. Minor, who has been employed as statistical clerk in the Athens, Ga., office of the Division of Crop and Livestock Estimates, has been transferred to Washington as junior statistician in the cotton section. Miss Minor holds an M.A. degree in mathematics from the University of Georgia and has taught mathematics at the University.

W. H. Steinbauer, Fruit and Vegetable Division, expects to leave Washington this week to make investigations under the Perishable Agricultural Commodities Act at Chicago, Ill., and Denver, Colo.

Miss Prudence Jackson of the Division of Farm Population and Rural Life, who on more than one occasion has contributed her talent to the Agricultural Chorus of the Department, sang again as soloist in the open radio program on February 22 over WMAL of the series entitled, "We the Government People." This new radio program features weekly entertainers from the ranks of the Government. A comedy by the Agricultural Players directed by John L. Stewart of the Foreign Agricultural Service was also given, with two Bureau people participating. The Players will give another performance over WMAL on Wednesday, March 8.

The Agricultural Chorus has been one of the most active of the various branches of the ARA. It has given nine performances alone of the hilarious "Nightmare after the Opera," and on March 4 is to give another performance. There are approximately 50 people in the Chorus; most of them are Department employees, including six from this Bureau.

Dr. C. E. Edmunds, supervisor of the poultry inspection service in the Chicago territory, Division of Dairy and Poultry Products, visited Washington on February 24 to consult with representatives of the division concerning problems which have arisen in connection with the operation of the poultry inspection service. From Washington, Dr. Edmunds proceeded to New York where he will also discuss these problems with Dr. L. D. Ives, the supervisor in that location, before returning to his official station in Chicago.

W. F. Plummer, in charge of the Boston office of the Fruit and Vegetable Division, is in Washington this week, taking additional instruction in grading canned foods products.

L. B. Burk, Livestock, Meats, and Wool Division, spent February 24 in Marion, Va., where he discussed lamb marketing problems for 1939 with lamb growers of southwest Virginia.

B. H. Thibodeaux and H. W. Hawthorne of the Division of Farm Management and Costs, and W. H. Youngman of the Division of Economic Information, recently completed a stay in Florida in connection with a study related to the Mediterranean fruit fly eradication campaign.

George R. Harvey, junior statistician, leaves Washington today, March 1, to report for duty in the Portland, Oreg., office of the Division of Crop and Livestock Estimates. Mr. Harvey is a former resident of the State of Washington.

Investigations under the Standard Container Acts will take T.C. J. Baker and Milton Johnson of the Fruit and Vegetable Division to Virginia, Georgia, Alabama, Mississippi, Louisiana, Texas, and Arkansas, for 6 weeks beginning March 4.

Joseph A. Becker's many Bureau friends sympathize deeply with him in the sudden death of his wife on February 22. Burial took place at Madison, Wis., the family's former home.

E. L. Langsford of Little Rock, Ark., and Oscar Steanson of Atlanta, Ga., are in Washington at the present time for the purpose of summarizing data collected in a study of food and feed requirements in the South.

Malcolm E. Smith, Fruit and Vegetable Division, will discuss the application of U. S. Standards for beans for canning at the Cannery Extension School which will be held by the Agricultural Experiment Station of the New York State College of Agriculture at Geneva, N. Y., March 9 and 10.

# The B.A.E. NEWS

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

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March 15, 1939

HELEN E VOORHEES Vol. 40, No. 6  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
4-J WASHINGTON D C

## INTERNATIONAL COTTON STANDARDS CONFERENCE IS NOW IN SESSION

Nineteen delegates, representing cotton associations of seven foreign countries, and 44 representatives of 26 American cotton associations, boards of trade, exchanges, and the Cotton Textile Institute, met in the Bureau with Department officials on March 13 for the International Cotton Standards Conference under the Universal Cotton Standards Agreements. It is expected that these men will remain here practically all week. Germany has 2 delegates; Belgium 2 with 1 alternate; France 2; England 6; Italy 2 with 1 alternate; Holland 2; and Japan 3.

The program calls for the approval during the week of 80 full sets of the Universal Standards for the grade of American upland cotton for use by the United States Department of Agriculture and by the arbitration committees of the principal cotton associations of Europe and Japan.

Under the agreements the European and Japanese Associations have adopted the American grade standards as the basis of all their contracts for the purchase and sale of American cotton in which grades are specified. The Japanese Associations became parties to the agreements only this year.

Universal Standards for the grade of American upland cotton were first adopted in 1923 and biennial meetings for approval of copies of the standards were held from 1925 to 1933, inclusive. Since 1933 such meetings have been at 3-year intervals.

## INTERNAL FARM TRADE BARRIERS REPORT, A TIMELY BUREAU RELEASE

BARRIERS TO INTERNAL TRADE IN FARM PRODUCTS, the special report to the Secretary of Agriculture prepared by the Bureau of Agricultural Economics and released March 7, has already been followed by action.

Directly following the issuance of the report the Agricultural Program Board of the Department made arrangements for seven Department agencies to work with BAE to prepare specific recommendations for action and for further research and educational work needed on the trade barriers. Particular emphasis will be given to develop a program in active cooperation with State officials. As a step in this program the Department will take an active part in the National Conference on Interstate Trade Barriers which has been called by The Council of State Governments at Chicago April 5, 6, and 7. The conference is being held in an effort to halt the erection of "tariff barriers in several States." Committees dealing with various phases of the barriers problem have been established, and Dr. Frederick V. Waugh has been invited to serve as a member of the Committee on Agriculture.

The authorship of the report includes three names: George R. Taylor of Amherst College, who on a temporary appointment in this Bureau devoted about

7 months to the study; and Edgar L. Burtis and Dr. Waugh of this Bureau.

The report opens with a statement prepared by the marketing committee of the National Association of Commissioners, Secretaries, and Directors of Agriculture, which says that this committee "is proud to be associated with the Bureau of Agricultural Economics in this important study \* \* \*. If this report prompts a more serious consideration of quarantines and regulations, as well as of our special-interest laws, in the light of their potential danger to the very interests and industries they are designed to protect, the effort is well worth while. \* \* \* It is offered for the serious consideration of State officials and legislators, and in hope that they will make every effort to convey, to their constituents, the lesson it carries."

The authors' statement of acknowledgments says that the preparation of this publication would have been impossible without the assistance rendered by numerous organizations and individuals. Many of the organizations are named, as well as many Federal agencies that aided. Joseph F. Herrick, Jr., for the BAE is mentioned as having aided materially in the research that was done in connection with the preparation of the report.

In a foreword by Secretary Wallace, he points out that the report does not make specific legislative recommendations, but does indicate where change is needed, and in what direction new legislation or regulations might wisely move. "The heaviest burden for remedial action," says the Secretary, "obviously falls upon the States, but there may well be a number of things the Federal Government can do. Together, I hope we can map a continuous, vigorous, intelligent program of action to the end that State lines may again become broad highways of commerce, serving the general welfare."

The barriers here discussed relate to the following general headings: Dairy products, margarine, alcoholic beverages, railroad and motor-vehicle regulation, merchant truckers, grade, standards, and labeling, quarantines, and State-financed advertising of farm products.

At the annual meeting of the National Association of Commissioners, Secretaries and Directors of Agriculture at Miami, November 14-16, a resolution was adopted which stated that the association was "intensely concerned with the problem of interstate trade barriers and favored any practicable steps which can be taken to promote freer conditions of interstate trade in farm products." The resolution concluded with the statement that it was the belief of the Association that "the only possible solution of this problem is the development of a cooperative program carried on jointly by State and Federal officials. Our Association would be glad to cooperate in any way possible with the United States Secretary of Agriculture to bring about such a program, and we pledge ourselves to resist attempts to discriminate against the products of other States and to support any program which we believe will bring about freer conditions of trade between the States."

Only 10 days elapsed from the time the report was received by the Government Printing Office and the day the report was available for distribution. It is an attractive volume of special size of 104 pages. Its issuance coincided with the decision of the Supreme Court that pronounced unconstitutional a Florida statute of 1937 which undertook to impose a tariff on the importation of cement in the form of an inspection fee.

RESOLUTION ASKS FOR COLD  
STORAGE OCCUPANCY DATA

A resolution, requesting the Bureau to compile a report covering the percentage of occupancy of cold storage warehouses, was introduced and passed at the Annual Convention of the Association of Refrigerated Warehouses held in Dallas, Tex., February 16 and 17. William Broxton of the Division of Crop and Livestock Estimates attended the meeting and spoke on "Measuring Stocks of Frozen Fruits and Vegetables."

The Association has been attempting for a number of years to compile the occupancy information requested in the resolution, with no real success. One of the points made in asking the Bureau to undertake this work was that the Association has been very much concerned in the building and development of cold storage plants. It feels that the industry is already overexpanded and believes that further expansion will be discouraged if this Bureau can throw light on the condition of the industry by showing the extent to which existing space is being utilized.

The Association acted favorably upon Mr. Broxton's proposal that their regular monthly cold storage reports to the Bureau divide the holdings of frozen fruits on the basis of large and small sizes of container, instead of on the present basis of attempting to segregate by quick-freezing, cold-pack processes.

PHILADELPHIA MILK INTERESTS ASK  
FOR SUPPLEMENTAL MARKET NEWS

L. M. Davis of the Washington office of the Division of Dairy and Poultry Products was in Philadelphia last week and with H. A. Rust of the local office of the division attended a meeting of the Philadelphia milk interests. The meeting had been called by the chairman of the Philadelphia subcommittee of the North-eastern Dairy Conference for the purpose of discussing various problems which develop from time to time in connection with the market news service on milk and cream in Philadelphia. Also in attendance were representatives of local milk distributors, producers, and the State Milk Control Board.

Among the suggestions made at the meeting for new types of service on the part of the Bureau were development of reports on receipts or weekly consumption of evaporated milk; production of butter weekly in Philadelphia; and information which would indicate changes in "average daily or weekly production per dairy." This information would supplement that already being published in the weekly milk and cream market report issued at Philadelphia.

Mr. Davis also spent 2 days in New York City, working with L. F. Champlin, in charge of the division's office there in the preparation of a report on a survey of receipts of milk and cream at New York City conducted jointly by the Bureau and the Department of Agricultural Economics and Farm Management of Cornell University. The field work in connection with this survey was done by A. J. Pollard of the Cornell University staff.

LOUISIANA COTTON GROWERS, GINNERS  
VISIT THE STONEVILLE LABORATORIES

A tour of the Department's Stoneville, Miss., laboratories was made on February 13 by Louisiana cotton growers and ginnerers. It was sponsored by G. A. Gerdes, extension cotton gin specialist of the Louisiana Agricultural Experiment Station. The delegation included about 70 men representing four northeastern Louisiana counties.

According to Francis L. Gerdes, cotton technologist, in charge of this Bureau's phases of cotton ginning studies at Stoneville, both he and C. A. Bennett, engineer in charge of the cooperating Bureau of Agricultural Engineering's part of the ginning investigations, devoted the whole morning to showing the visitors through the ginning and fiber laboratories, and explaining the work under way.

In the afternoon, a tour was made of the six nearby commercial gins. This educational work in ginning, Mr. Gerdes writes, was very timely inasmuch as a series of cotton improvement meetings had been held by the Louisiana State Extension Service prior to the tour of the Stoneville laboratories, in the counties represented by the visitors. The growers in these counties are being encouraged to improve the staple of their cotton, and consequently the importance of good gin machinery and methods was emphasized.

SOYBEAN INSPECTIONS INCREASE  
DURING CURRENT MARKETING SEASON

With a record 57 million bushel crop, more soybeans were inspected by Federal licensed inspectors during the first 5 months of the current marketing season than in any previous full year. More than 32 million bushels were inspected up to March 1, nearly 3 million bushels of which were for export.

Inspection was simplified to an extent by the uniformly high quality of the crop - splits and foreign material being the chief grading factors. This condition has aroused increased interest in the official standards and methods of applying discounts in purchasing soybeans of low grade. As a result the Bureau expects to intensify its study of the status of foreign material as a factor in grading or evaluating soybeans.

FIRST-AID COURSES OPEN  
TO BUREAU EMPLOYEES

The Safety Specialist of the Department advises that First-Aid Lay Instructor training courses will be held by the American Red Cross at the following places on the dates listed. The name of the individual or chapter in charge of local arrangements is indicated for each city:

Columbia, Mo.	Boone County Chapter	March 13-25
Amarillo, Tex.	Potter County Chapter	March 13-25
Sioux City, Iowa	Sioux City and Woodbury County Chapter	March 27-April 8
Stillwater, Okla.	Payne County Chapter	April 10-29
Topeka, Kans.	Shawnee County Chapter	March 13-April 8
Raleigh, N. C.	Mrs. Hubert Young, 211½ S. McDowell St., Raleigh	April 17-28
Richmond, Va.	Mrs. Dudley L. Bradstreet, 505 Richmond Trust Building, Richmond	May 15-26
New Haven, Conn.	E. R. Dejon, 1125 Chapel St., New Haven	May 22-June 2



POTATO INSPECTION CERTIFICATE  
BEARS UNUSUAL INFORMATION

Inspection Certificate No. B 339094, covering a car of potatoes shipped from Houlton, Me., and delivered at Bronx, N.Y., carries the usual inspection information. But it adds the two dramatic sentences:

"Charcoal heater not lighted in A end bunker. Two white men apparently unconscious in B end bunker."

The two young men were found unconscious and suffering from carbon monoxide poisoning by F. L. Sutherland and his assistant, S. W. Branch. Moans led the inspectors to climb over the cargo of potatoes until they could look into the bunker and see the men huddled on the floor. In the other bunker was a small charcoal stove in which the fire had gone out. After police had been called the men were removed from the car and taken to Lincoln Hospital where they were placed in oxygen tents. Apparently they had climbed into the car which left Maine on February 25 and arrived in the Harlem River yards of the railroad on March 1.

JUNIOR MULTIGRAPH OPERATOR EXAMINATION  
ANNOUNCED BY CIVIL SERVICE COMMISSION

The Civil Service Commission has announced an open competitive examination for Junior Multigraph Operator at \$1,440 a year. Applications must be on file with the Commission at Washington, D. C., not later than the following dates:

(a) March 27, 1939, if received from States other than those named in (b) below.

(b) March 30, 1939, if received from the following States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

\* \* \*

H. W. Taylor of the Tobacco Section met with a group of tobacco growers and others in Prince Frederick, Md., the evening of March 8, and discussed methods of handling and preparing tobacco for market. Charles E. Gage, in charge of the Section, spoke to them briefly on the history of tobacco marketing methods since Colonial times. Subsequently several day-time meetings have been held with groups of growers where tobacco was available to demonstrate proper methods of sorting and preparation for market. Quentin W. Roop, assistant tobacco inspector, also participated in the meetings. Additional meetings in Maryland are being scheduled.

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TENTATIVE UNITED STATES STANDARDS FOR GRADES OF CANNED GRAPEFRUIT JUICE were released on February 25. These grades are designed to be used as a basis of sale by canners and distributors and are used by Federal canned foods graders in certifying the official grades of canned foods under the Farm Products Grading Authority.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending March 15 are:

- Brantom, J. H. Vital agriculture in Great Britain, Denmark and the Argentine. 86pp. Bedford, Rush & Warwick (Bedford) ltd. [1938] 281 B73
- Broomhall's (George) corn trade news. George Broomhall's corn trade news, 1888-1938, golden jubilee - souvenir number. 112pp. [Liverpool and London, Northern publishing co., ltd., 1938] 286.359 B792
- Childs, Marquis William. This is a democracy; collective bargaining in Scandinavia. 169pp. New Haven, Yale university press, 1938. 283 C43
- Crouchley, A. E. The economic development of modern Egypt. 286pp. London, New York [etc.] Longmans, Green and co. [1938] 277.192 C88
- Ezekiel, Mordecai. Jobs for all through industrial expansion. 299pp. New York, London, A.A. Knopf, 1939. 280.12 Ez3J
- King, Willford Isbell. The cause of economic fluctuations, possibilities of anticipation and control. 353pp. New York, Ronald press company [1938] 280 K582
- Meade, James Edward. An introduction to economic analysis and policy. American edition edited by C.J. Hitch... with an introduction by A.H. Hansen... 428pp. New York, Oxford university press, 1938. 280 M46 1938
- National bureau of economic research. Committee on prices in the bituminous coal industry. Report of the Committee on prices in the bituminous coal industry prepared for the Conference on price research. 144pp. New York, National bureau of economic research, 1938. ([National bureau of economic research] Price studies. no.1) 284.3 N211
- Oxford. University. Agricultural economics research institute. The distribution of milk; a study of town delivery costs, by John Cripps. 96pp. Oxford, Agricultural Economics research institute, 1938. 280.344 Ox2D
- Paris, James Daniel. Monetary policies of the United States 1932-1938. With a foreword by Benjamin Haggott Beckhart... 198pp. New York, Columbia university press, 1938. 284 P21
- Paustian, Paul William, and Oppenheimer, J.J. Problems of modern society, an introduction to the social sciences. 1st ed. 571pp. New York and London, McGraw-Hill book company, inc., 1938. 280 P28
- Riegel, Edwin C. Planned prosperity; an outline of the guild system. 90pp. New York, Consumers guild of America, inc. [1938] 284 R442
- Zimmerman, Carle Clark. The changing community. 661pp. New York and London, Harper & brothers [1938] [Harper's social science series.] 280 Z62C

MANUSCRIPTS TRANSMITTED  
FOR OFFICIAL PUBLICATION

The following manuscripts were submitted to the Division of Publications during February:

Leaflet 123 revised: The Farmer's Share of the Consumer's Food Dollar.

F. B. 1164 revised: The Farm Lease Contract.

Taylor, Waugh, and Burtis: Barriers to Internal Trade in Farm Products. For Special Report. (To be issued immediately.) (See p.p. 1 & 2)

ARTICLES APPROVED FOR  
OUTSIDE USE

The following articles and speeches have been approved for publication in the periodicals or proceedings named:

Baker, O. E.: American Agriculture is Entering a New Era. For Tijdeschrift voor Economische Geographie.

Conrad, C. M.: The Program of Cotton Quality and Standardization Research. Address, Cellulose Division, American Chemical Society. For Proceedings.

Lanham, W. B.: One Year of Smith-Doxey Classing for Organized Improvement Groups. For American Cotton Grower.

Meal, W. G.: Policies to Meet Fruit and Vegetable Marketing Problems. Address, State Farmers' Week, Columbus, Ohio, February 1, 1939. For Proceedings.

Sherman, Caroline B.: Market Improvements to Cut Costs. For American City.

Sherman, Caroline B.: Tackling Those Food Costs. For Practical Home Economics.

Sherman, Caroline B.: Toward Cutting the Costs of Marketing. For Better Crops.

Steanson, Oscar: Changes Needed for the Production of an "Adequate Food Supply". Address, Southern Agricultural Workers' Conference, New Orleans, La., Feb. 2, 1939.

Taylor, C. C.: Book Review: Tom Watson, Agrarian Rebel, by C. Vann Woodward. For Rural Sociology.

Wilson, John L.: Milk Production Trends. Address, Pennsylvania Association of Milk Dealers, 8th Annual Convention, Harrisburg, February 8.

\* \* \*

PREVENTING GIN DAMAGE TO COTTON, Department Leaflet No. 169, by Francis L. Gerdes, cotton technologist, of the Division of Cotton Marketing, this Bureau, and Charles A. Bennett, senior mechanical engineer, Bureau of Agricultural Engineering, is copied in full (text and illustrations) in The Cotton Ginners' Journal of February 1939.

FACTS ABOUT COTTON, also a Department Leaflet (No. 167) prepared in this Bureau, has been reprinted in an edition of 10,000 and distributed by The Louisiana State Department of Agriculture and Immigration.

IN CONGRESS

It is expected that the Agricultural appropriation bill will be reported out of committee and taken up for consideration on the floor of the House this week.

A hearing on H. R. 3366, by Mr. Coffee, will be held on March 23. This bill, cited as "Federal Seed Act", will supersede the Seed Importation Act of 1912.

H. R. 4011, by Mr. Steagall, to continue the functions of the Commodity Credit Corporation and the Export-Import Bank of Washington, has been signed by the President.

S. 1102, by Senator Glass, to continue the functions of the Reconstruction Finance Corporation, has been signed by the President.

S. 518, by Senator Bankhead, to provide for the further development of cooperative agricultural extension work, has passed the Senate.

S. 1098, by Senator Wheeler, to amend section 12 of the Soil Conservation and Domestic Allotment Act, as amended, by authorizing advances for crop insurance, has passed the Senate, and has been reported out of House Committee on Agriculture.

H. Res. 113, by Mr. Smith, authorizing an investigation of the milk industry in the District of Columbia, has been reported out of committee, without amendment.

S. 1363, by Senator Bankhead, to amend subsection (4) of subsection (c) of section 101 of the Agricultural Adjustment Act of 1938, has passed the Senate, with title amended to read "repeal" instead of "amend".

H. R. 4425, by Mr. Cochran, to provide for reorganizing agencies of the Government, has passed the House and has been reported by the Select Committee on Government Organization of the Senate, with amendments.

New Bills

H. J. Res. 192, by Mr. Alexander, authorizing the appointment of a special joint committee to investigate a Government subsidy plan for agriculture.

S. 1758, by Senator Pepper, to amend the Interstate Commerce Act so as to rectify interterritorial freight-rate disadvantages.

H. R. 4754, by Mr. Nichols, to amend section 344 of the Agricultural Adjustment Act of 1938.

H. R. 4753, by Mr. Rees, to increase the payments to small operators and decrease payments to large operators under the Soil Conservation and Domestic Allotment Act, as amended.

S. 1676, by Senators Hatch and Chavez, relating to certain payments in connection with the 1937 range program under the Soil Conservation and Domestic Allotment Act, as amended.

H. R. 4675, by Mr. Brown, to amend the Agricultural Adjustment Act of 1938, as amended, with respect to cotton.

S. 1752, by Senator Gillette, to amend the Agricultural Adjustment Act of 1938, changing the definition of "market" as it pertains to the disposing of wheat.

H. R. 4799, by Mr. Fish, and H. Res. 114, by Mr. Gehrman, relative to minimum prices for agricultural products \*\*\*.

RECENT RELEASES OF THE BUREAUADDRESSES

THE DEPARTMENT OF AGRICULTURE AND THE LAND GRANT COLLEGES TODAY, the address delivered by Mr. Tolley at the regional conferences of Extension Workers in Texarkana, Tex., on February 6, 1939, and in Knoxville, Tenn., on February 9, 1939.

THE DAIRY OUTLOOK FOR 1938, the statement made by Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, at the meeting of the Maryland-Virginia Milk Producers' Association at Washington, D.C., February 6.

BIBLIOGRAPHY

PART-TIME FARMING IN THE UNITED STATES, a selected list of references compiled by Helen E. Hennefrund under the direction of Mary G. Lacy, Bureau Librarian, has been released as Agricultural Economics Bibliography No. 77. This bibliography consists of references to material on part-time farming and subsistence homesteads in the United States from approximately 1900 through October 1938.

MARKET SUMMARIES

MARKETING WESTERN NEW YORK PEARS, Summary of 1938 Season, by V. H. Nicholson and A. L. Thomas, New York State Department of Agriculture and Markets cooperating.

WHOLESALE MARKET PRICES AT SAN FRANCISCO FOR CERTAIN FRUITS AND VEGETABLES, 1938, by W. F. Cox and W. L. Jackson, California Department of Agriculture, Bureau of Market News, cooperating.

WHOLESALE MARKET PRICES AT LOS ANGELES, FRUITS AND VEGETABLES, SIX YEAR SUMMARY, 1932-1937, by A.E. Prugh and R. N. Pearce, California Department, Market News Service, cooperating.

PRESS RELEASES:

FARM PRODUCTS PRICES REGISTER FURTHER DECLINE OF 2 POINTS. (Feb. 28.)

NEW CHEMICAL TEST FOR DAMAGE IN CORN REPORTED. (Mar. 1.)

HARRY E. REED APPOINTED ASSISTANT CHIEF OF BAE. (Mar. 1.)

MILLING, BAKING TESTS SHOW INFERIORITY OF DIXON WHEAT. (Mar. 2.)

RURAL ZONING IN TENNESSEE CALLED AID BOTH TO RURAL AND URBAN DEVELOPMENT. (Mar. 5.)

INTERNATIONAL COTTON STANDARDS CONFERENCE TO CONVENE MONDAY, MARCH 13, IN WASHINGTON. (Mar. 7.)

STUDY DESCRIBES ILLINOIS VILLAGE THAT RESISTS URBAN INFLUENCES. (Mar. 7.)

AGRICULTURAL PRODUCTION IN 1938 WAS 5 PERCENT LOWER THAN IN 1937. (Mar. 8.)

NATIONAL CONFERENCE ON INTERSTATE TRADE BARRIERS TO BE HELD AT CHICAGO. (Mar. 9.)

SUGGEST TENTATIVE GRADE STANDARDS FOR FROZEN PEAS. (Mar. 10.)

RURAL ZONING POINTS WAY TO REDUCED COUNTY EXPENDITURES. (Mar. 10.)

RECEIPTS FROM THE SALE OF PRINCIPAL PRODUCTS AND GOVERNMENT PAYMENTS, BY STATES FOR JANUARY 1939, WITH COMPARISONS. (Mar. 10.)

PUBLICATION (Unnumbered):

RURAL ZONING AND YOUR COUNTY, an attractive unnumbered printed publication has been issued by the Bureau of Agricultural Economics. The discussion has general application and was prepared for wide distribution.

REPORTS

A STUDY OF THE POSSIBILITIES OF RURAL ZONING AS AN INSTRUMENT FOR IMPROVING LAND USE IN HAMILTON COUNTY, TENNESSEE, by the Bureau of Agricultural Economics, Department of Regional Planning Studies and Department of Forestry Relations of the Tennessee Valley Authority, the Tennessee State Planning Commission, and the Hamilton County Regional Planning Commission. "This report," a foreword explains, "is the result of an appraisal of the available land-use planning data pertaining to Hamilton County, Tennessee, to determine the possibilities and adaptability of rural zoning in Tennessee, particularly as typified by land-use conditions in Hamilton County. \* \* \* The manuscript was prepared jointly by James H. Marshall and John E. Mason. The map showing land use districts was drafted by Aelred J. Gray.

ARKANSAS, FLORIDA, MISSISSIPPI, NORTH CAROLINA, AND SOUTH CAROLINA COTTON add five to the series of reports being issued by the Division of Crop and Livestock Estimates, on the estimated acreage, yield, and production of cotton, 1928-37, by counties.

DISPOSITION OF RICE, Crop Years 1909-1936, By States. This is one of a number of reports giving a historical series covering the farm disposition of crops. The tables show estimates of the disposition of rice. The data in the report are on a crop-year basis and relate to disposition on the farms where produced. The basic information and statistical procedure are discussed in a half-dozen paragraphs preceding the tables.

AGRICULTURAL PRODUCTION IN 1938 WAS 5 PERCENT LOWER THAN IN 1937. (A four-page annual report, with text and table.)

WOOL PRODUCTION IN 1937 AND 1938. (Brief annual report.)

LOST TRANSPORTATION REQUESTS  
SHOULD BE PROMPTLY REPORTED

Employees who make official trips are requested to note the instructions contained in Administrative Memorandum No. 144 of February 27, in which Mr. Hughes writes:

"There is quoted herewith for your information and guidance Budget and Finance Circular No. 139 as follows:

'Attention is invited to paragraph No. 36 of the Standard Government Travel Regulations, as amended, approved by the President, January 30, 1934, and December 10, 1935.

36. Lost or stolen transportation requests. - Care should be exercised to safeguard Government transportation requests, as the value of lost or stolen transportation requests subsequently honored may be charged to the employee. Lost or stolen transportation requests should be reported promptly to the central office of the department or independent establishment through the official furnishing the request, and a copy of such report sent promptly to the General Accounting Office.

'Lost or stolen transportation requests should be reported promptly to the Traffic Manager, Division of Purchase, Sales, and Traffic, giving the numbers of such requests and the numbers of the books in which they were contained. Copies of such reports should be transmitted direct from the bureaus to the General Accounting Office.

'In the event transportation requests which have been reported as lost or stolen should be recovered they should be transmitted to the issuing officer for cancellation and filing.'

"In order that effect may be given to the provisions of this memorandum, it is requested that report of lost or stolen transportation requests be made promptly to the Chief Fiscal Officer."

HERE AND THERE

H. S. Yohe, in charge of the Warehouse Division, will attend a meeting of the Carolinas Cotton Warehousemen's Association at Columbia, S. C., March 29 and 30. Practically all Federally-licensed warehousemen belong to this association, which is made up of cotton warehousemen functioning in Virginia, North Carolina, and South Carolina. Mr. Yohe will stop at Raleigh, N. C., to confer with the division supervisor and other representatives of the staff with reference to administrative questions arising in connection with the operation of the Warehouse Act in that territory.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, left Washington early this week for New York and the New England States. At Ithaca he consulted with AAA officials with reference to acreage records for New York State, and with officials of the New York College of Agriculture and the New York Farm Bureau regarding the 1939 statistical program for that State. Before returning he will discuss the continuance of cooperative relations with representatives of State agencies in the New England States.

"The Issues of Democracy" will be the subject of an address by Dr. Carl C. Taylor, in charge of the Division of Farm Population & Rural Life, at a Marshall-Wythe seminar at the College of William and Mary, Williamsburg, Va., March 16. This seminar will be attended by students of the departments of Economics, Government, History, Sociology, and Jurisprudence and teachers from these departments of the college.

Glenn S. Ray, senior agricultural statistician for Ohio, and S. T. Marsh, associate agricultural statistician for Tennessee, are in Washington to help the Crop Reporting Board with the March report on prospective 1939 plantings of the principal spring-sown crops. The report will be released on the 17th. Preston M. Creer, assistant agricultural statistician of North Dakota, who has been in Washington for the past 2 weeks in connection with the price work, is also assisting with the prospective plantings report.

R. R. Pailthorp, Fruit and Vegetable Division, left Washington on March 12 for California, where he will make investigations covering grade revisions of various products, particularly oranges, broccoli, and pears. He will also look into grades for cannery pears. Mr. Pailthorp will probably return by way of the Rio Grande Valley, and confer with H. T. Longino, supervising inspector, regarding grades for fruits and vegetables produced in that area.

R. H. Black of the Grain Division is in the field holding conferences with trade members, State officials, representatives of the Bureau of Plant Industry, and the division's staff members, in connection with the Department's standards for malting barley. Meetings are being held at Chicago, Minneapolis, Milwaukee, Kansas City, and St. Louis. He will also visit Manhattan, Kans., and confer with cereal chemists at the State College of Agriculture and with representatives of the Bureau of Plant Industry on research pertaining to methods for evaluating the milling and baking properties of wheat.

G. C. Elder, Division of Crop and Livestock Estimates, recently returned from a trip, the main objective of which was to see what changes in or additions to the work now being done seem necessary to bring seed forecasts and December 19 estimates into closer agreement. Mr. Elder also discussed the seed work of that division with the various offices, and wherever possible he and the men from these offices called upon seed dealers. He visited the North Central, Far Western, and Southern States - portions of the country he will be unable to cover for the most part during the summer and fall when data for seed forecasts are being gathered.

Guy S. Meloy, Division of Cotton Marketing, will read a paper discussing the role of enzymes in the relative value of cottonseed at a meeting of the Valley Division of the National Cottonseed Products Association, to be held at Hot Springs, Ark., April 13 and 14. Mr. Meloy will also visit the Memphis cottonseed grading office before returning to Washington.

Dr. Conrad Taeuber of the Division of Farm Population and Rural Life is now on a field trip into Georgia in connection with the experimental project being carried on by the Farm Security Administration for the benefit of non-commercial farm families in Oglethorpe and Laurens Counties. He expects to return to Washington on March 20.

Richard K. Smith of the Division of Crop and Livestock Estimates has just returned from a 3 weeks' trip on which he conferred with the agricultural statisticians in charge of the division's branch offices and with AAA officials, concerning county estimates of the acreage, yield, and production of wheat. He visited Boise, Idaho, Portland, Oreg., Sacramento and Berkeley Calif., Seattle, Wash., Helena, Mont., and Fargo, N. Dak.

William C. Crow, Division of Marketing Research, is spending the week of March 13 in New York City, gathering information in connection with a study that is being made of the New York City wholesale fruit and vegetable markets. Mr. Crow will be in Richmond, Va., from March 20 to 22, where he will assist officials of the State Department of Agriculture and the Virginia Polytechnic Institute in inaugurating a study to find out what improvements should be made in the Richmond fruit and vegetable market.

M. I. Dunn, marketing specialist in charge of tobacco inspection in the States where tobacco is sold at auction, is spending 2 weeks in the Washington office of the Tobacco Section.

A luncheon for Dr. Charles J. Galpin will be held on March 17 in celebration of his 75th birthday. The group will be made up of members of the staff of the Division of Farm Population and Rural Life of which Dr. Galpin was leader for 15 years, as well as associates and friends from other divisions of this Department and other Government agencies. Observance of this birthday will resume a custom initiated when he was division leader and continued through most of the years he served in that capacity. Dr. Galpin has been retired since June 1934.



# The B.A.E. NEWS

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

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HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
WASHINGTON D C

Vol. 40, No. 7

April 1, 1939

BAE STAFF SPEND WEEK IN 4-J CONFERENCE ON NEW FUNCTIONS

State representatives of the newly constituted BAE met in Washington the week of March 20 to confer on the Bureau's activities as contemplated in the reorganization of the Department. The conference was concerned particularly with county planning activities.

Headlining the series of conferences was an address Monday by Secretary Wallace on "The Importance of Planning in the Development of Agricultural Programs."

Mr. Tolley discussed "The Reconstituted Bureau of Agricultural Economics." Representatives of other agencies of the Department affected by the county planning work described to the conference the relationship of their agencies to that work. Leaders of BAE divisions also described the functions of their divisions and how they can contribute to the planning programs.

The development of unified agricultural programs, which will come from the investigations and decisions of groups of farmers in the counties, was the central theme of conference discussions. Speakers emphasized the aim of the Department to aid in establishing at least one county in each State during 1939-40 as an "intensive county" for development by farmers of county planning programs. Terming this a new phase of "democracy in action", it was stressed that county-by-county planning, together with other planning for State and regional levels, assures the farmer a more direct voice in the formation of agricultural policies. Considerable emphasis was given also to the value that this type of planning will have in integrating and coordinating the action programs of the Department in line with the wishes of farmer committees.

## REPRESENTATIVES OF PRODUCE TRADE MEET IN BUREAU

In an effort better to understand the needs of the industry in connection with the work administered by the Fruit and Vegetable Division, the division held a meeting in Washington on March 31 of representatives of the produce trade. Problems of the trade relating to the P. A. C. Act, the Standard Container Acts, inspection, grading, misbranding, etc., were discussed.

The meeting yesterday resulted from a desire for such a conference expressed at a dinner held by representatives of the trade for W. G. Meal in Washington last fall, at the time Mr. Meal assumed leadership of the Fruit and Vegetable Division.

--Continued next page

Attending the meeting yesterday were:

Thomas F. Cochran, president, H. H. Herr, secretary, and Leroy J. Keach, Advisory Board, National League of Wholesale Fresh Fruit and Vegetable Distributors, Washington, D. C.

Robert T. Bly, president, Charles Town, W. Va., R. G. Phillips, secretary, Rochester, N. Y., and E. W. J. Hearty, Executive Committee, New York, N. Y., International Apple Association.

W. L. Wagner, secretary, Chicago, Ill., and G. A. Marsh, Advisory Board, St. Louis, Mo., United Fresh Fruit and Vegetable Association.

N. L. Allen, vice-president, American National Cooperative Exchange, Inc., New York, N. Y.

Joseph A. Schwalb, president, New York Fruit Auction Corp., New York, N. Y.

Prof. M. P. Rasmussen, Department of Agricultural Economics and Farm Management, Cornell University, Ithaca, N. Y.

#### POLISH REPRESENTATION IN COTTON AGREEMENT APPROVED

Polish participation in the Universal Cotton Standards Agreements was endorsed by delegates attending the Seventh International Cotton Standards Conference in the Bureau the week of March 13. Delegates of associations signatory to the agreements approved in principle the application of the Gdynia Cotton Association of Gdynia, Poland, for active participation in the international conferences and agreements under which the Universal Standards for American upland cotton have been adopted. The Department may now negotiate with the Polish group as to the terms on which it may participate.

The delegates examined, approved, and certified copies of the grade standards for use by signatory associations and by the U. S. Department of Agriculture during the next 3 years. Reserve sets are held under seal in vaults of the United States Treasury and at the Department of Agriculture for use at the next international conference to be held in 1942. No changes were made in the Universal Standards for grades of American upland cotton as revised in 1935.

Signatory associations to the international agreements represent England, France, Germany, Italy, Belgium, Holland, Spain, and Japan. Three associations of Japan became members of the agreements in January of this year.

#### OFFICIAL STANDARDS FOR CREAMERY BUTTER BECOME EFFECTIVE APRIL 1

Official United States standards for quality of creamery butter as promulgated by order of Secretary Wallace on November 3, 1938, become effective April 1. Reminder of the effective date, first announced last November, was made by Mr. Kitchen through the press on March 23.

The official standards apply to the grading and certification of creamery butter by official graders of the Bureau. They replace tentative standards that have been used for a number of years.

AGRICULTURAL APPROPRIATIONSBill IS PASSED BY THE HOUSE

The Agricultural Appropriation Bill passed the House on March 28. It is expected that it will be taken up in the Committee on Appropriations of the Senate in the very near future.

No change was made either in the Committee or on the floor of the House in the appropriations for the Bureau of Agricultural Economics as carried in the Budget. The Budget allowed an increase of \$37,000 in the appropriation for Economic Investigations.

The House Committee reduced the appropriation of the Agricultural Marketing Service by \$381,619 below the Budget estimate, and \$57,029 below the 1939 appropriations. An increase was approved on the floor of the House of \$2,500 for Market News Service on fruits and vegetables at Sanford, Fla. and other points, and \$7,500 for service on livestock at Peoria, Ill. was added in the Committee.

The appropriations for the Agricultural Marketing Service for the current year and as carried in the House Bill, are shown below.

	Appropriation or allotment <u>1939</u>	As passed by the House <u></u>	Increase or <u>Decrease</u>
General Administrative Expenses	\$ 157,306	\$ 157,306	--
Marketing Farm Products	426,620	418,970	- 7,650
Crop and Livestock Estimates	642,799	642,799	--
Marketing Inspection of Farm Prod.	450,000	450,000	--
Tobacco Inspection Act	375,000	375,000	--
Tobacco Stocks and Standards	17,187	17,187	--
Market News Service	1,112,302	1,122,302	+ 10,000
P.A.C. and Produce Agency Acts	149,628	149,628	--
Standard Container Acts	22,000	17,000	- 5,000
Cotton Qual.Stat. and Class. Acts	430,000	460,000	+ 30,000
Cotton Futures Act	491,900	491,900	--
Grain Standards Act	723,941	723,941	--
Warehouse Act	391,700	391,700	--
Federal Seed Act	52,293	52,293	--
Packers and Stockyards Act	<u>381,879</u>	<u>300,000</u>	<u>- 81,879</u>
Total, Agricultural Marketing Service	5,824,555	5,770,026	- 54,529

WOOL SAMPLING AND SHRINKAGE  
WORK EXTENDED THIS SEASON

In extending the scope of its sampling and shrinkage research work on wool, the Livestock, Meats, and Wool Division will conduct studies this season at numerous sheep ranches and warehouses throughout Colorado, Wyoming, Montana, and Utah. Warner M. Buck of that division will leave Washington April 8 to take charge of this work in the field until about the middle of July. Experiments to determine the accuracy of several sampling methods will be conducted in cooperation with members of the staffs of the universities in the States visited, the Extension Services, and the State wool growers and marketing associations.

In addition to the sampling and shrinkage work, a study will be made of the various methods employed in the West in marketing the clip, the developments in connection with the establishment of concentration points in producing sections, and the feasibility of grading at the shearing pen in instances where the clips are large. Mr. Buck will also attend such public wool auctions as are held in Denver, Colo., and Ogden, Utah, as the Bureau is following very closely all developments in connection with the growth of this method of marketing in the United States. Economic factors are bringing about a change in the way the wool clip is marketed and this presents problems of vital importance to the wool grower, toward the solving of which the Bureau's wool research is directed.

DIRECTORY OF MARKET NEWS BROADCASTS  
HAS BEEN BROUGHT TO DATE FOR 1939

The 1939 edition of the Directory of Market News Broadcasts is expected to be ready for general distribution about April 1. The directory this year gives information as to the content and time of market news broadcasts as presented by more than 345 stations. This is an increase of 90 stations over last year and is 160 more stations than were included in the 1937 directory.

The listings are based upon information supplied by more than 650 radio stations and by the Bureau's field offices, and are correct as of February 1. Two maps are included. One map shows the leased wire facilities of the BAE and the other shows the location and power of the radio stations that broadcast market reports.

The directory also includes the list of stations that carry the National Farm and Home program.

LECTURE SERIES ON "SOCIAL  
PROBLEMS OF TODAY" OPENS

The first lecture of the Graduate School series on "Social Problems of Today" began yesterday, March 31, with the talk on "Facing Our Social Problems," by Dr. Howard W. Odum, director, Institute for Research in Social Science, University of North Carolina.

The series will include 10 lectures, which will be given on consecutive Fridays at 5:00 p.m. in the Department Auditorium. The lecturers, in addition to Dr. Odum, are David Cushman Coyle; Dr. Dexter S. Kimball; Dr. Raymond Pearl; Dr. Frank H. Hankins; Dr. Michael M. Davis; Dr. Harry Elmer Barnes; Dr. Hadley Caniril; Dr. Karl W. Bigelow; and Dr. Hornell Hart.

Enrollment fee is \$3.00. Employees may register in room 4090 South Building. Reservations may be made by telephone or mail. Call Republic 4142, extension 317.

TRADE BARRIERS REPORT  
IS WELL RECEIVED

That the Bureau's report, "Barriers to Internal Trade", is having an appreciative reception is evidenced by editorial comment in newspapers throughout the country and by the numerous letters received since its release early in March. Following are some of the comments received by letter:

From State Commissioners and Directors of Agriculture:

"My personal opinion is that this will be one of the most valuable publications that has been issued by the Department of Agriculture for a long time. \* \* \* Your department (Secretary Wallace) and the men under you have certainly rendered a service of great value to the States of our great country." Andrew L. Felker, New Hampshire.

"\* \* \* In my judgment the 'Special Report' of Dr. Frederick V. Waugh and his co-workers on 'Barriers to Internal Trade in Farm Products' is beyond a question of doubt the most thorough and most informational and the most convincing publication ever made upon the problem of barriers." Jewell Mayes, Mo.

"This report appears to be gotten out in very good form. \* \* \* I am sure it will be quite enlightening to a great many people. May I congratulate you on the final consummation of this difficult task." A. A. Brock, California.

From the trade:

"\* \* \* It certainly appears that you have a splendid and very important addition to improving agricultural and business conditions." Paul Stark, Stark Bro's Nurseries & Orchards Co., Louisiana, Mo.

"This is indeed an interesting and valuable report, and I should like very much to have a copy for my file, so that I might have it available for ready reference in connection with the ever increasing number of State bills designed to erect barriers against the free movement of evaporated milk in interstate commerce." George O. Tiffany, Legal Department, Evaporated Milk Association, Chicago, Ill.

"I have read with a great deal of interest the publication entitled, 'Barriers to Internal Trade in Farm Products.' I was particularly interested in the sponsorship of this report, and I am sure that it indicates the possibility of real progress in the direction of removing State barriers. \* \* \* I have seen numerous references to the publication in trade papers, all of which have been commendatory. I am sure you have made a contribution to the promotion of free trade. \* \* \* "W. B. Duryee, assistant to the president, Sheffield Farms Company, Inc., New York, N. Y.

"I have just read the special report \* \* \* and hasten to commend you upon its excellence. The report is a noteworthy contribution to the cause of free interstate trade and should add great impetus to the solution of this problem." H. A. Caddow, secretary manager, Wine Institute, San Francisco, Calif.

Members of Congress and the Senate:

"This material is especially interesting to me and is concerned with a matter that I have given considerable thought to before. To my mind, nothing could be more destructive of the best interests of this country of ours than to tolerate in any way the erecting of trade barriers. It \* \* \* would be suicidal in our interstate relations." Guy M. Gillette, U. S. Senator from Iowa and member of the Committee on Foreign Relations.

"I have this very interesting report, and am glad that you furnished me with a copy." Samuel Wilder King, Member of the House of Representatives from Hawaii.

EXPERIMENTAL FOOD STAMP PLAN FOR  
DISTRIBUTION OF SURPLUSES ANNOUNCED

An experimental food stamp plan for surplus farm commodity distribution, through the normal channels of trade, to needy persons receiving or certified for public aid, was announced by Secretary Wallace on March 13.

To provide answers to the many questions that Department employees will be asked concerning the plan, the following summary has been prepared by the Office of the Director of Marketing and Regulatory Work.

"Plans for distribution of surplus farm products through normal trade channels on an experimental basis provide for issuance of food stamps to needy persons receiving or certified for public aid. The stamps would be redeemable by the Government and acceptable in regular retail food stores for designated surplus commodities. They would be used to provide low-income families with food purchasing power in addition to their usual food purchases.

"Part of the funds already available to the Federal Surplus Commodities Corporation for surplus removal operations would be used to finance redemption of the surplus commodity stamps.

"According to present plans, the experiment would be tried in a few representative cities of varying population, from 50,000 up, in widely separated areas. During the course of the experiment, the usual direct distribution by the FSCC through State relief agencies probably would be discontinued in the experimental cities. In the rest of the country, surplus purchases by the FSCC and distribution through State relief agencies will be continued.

"The surplus food products distributed under the experimental plan would move from the producer to the consumer in the regular wholesale and retail trade channels.

"There are three variations of the experimental plan, all of which are based on the same fundamental principles. Each is expected to be given a trial in one or more cities. The chief difference is in the method of getting the stamps into the hands of eligible families. According to present plans the stamps for purchasing surplus products would be blue.

"One variation of the plan provides for issuing the blue stamps with orange stamps in the ratio of one blue stamp with two orange stamps. The orange stamps could be exchanged for any food, whether surplus or not. Eligible persons who made application would receive orange stamps, dollar-for-dollar, in lieu of a portion of their WPA wage or direct relief payment. They would be given the blue stamps.

"The only purpose of issuing the orange stamps with the blue stamps would be to make sure that the blue stamps were not used to replace customary food purchases.

"A second variation of the plan also provides for issuing orange stamps and blue stamps together. But, eligible persons would purchase the orange stamps for cash.

"A third variation of the plan provides for issuing blue stamps only. The operation of this method would be studied to determine whether the use of orange stamps was necessary to prevent surplus purchases from replacing regular food purchases.

"For the two variations of the plan providing for orange stamps, the stamps would be issued in books in values ranging from \$4 to \$15. The books would also contain half as many blue stamps as orange stamps. The value of each blue stamp and each orange stamp would be 25 cents.

"In order to guard against reduction in present cash expenditures for

food, heads of families who elect to purchase orange stamps will be required to purchase at least one dollar's worth of stamps per week per person in the family. They would be permitted to purchase up to a maximum of about 50 percent more in orange stamps if the need existed. Under this system, families receiving stamps would be spending at least \$1 per person per week for food and, through use of the blue stamps distributed with the orange stamps, would be getting at least an additional 50 cents worth of surplus commodities for each person.

"Regulations governing the use of the stamps, tentatively agreed upon, are as follows:

The orange stamps could be exchanged for any kind of food and for household necessities usually purchased in grocery stores, such as starch and soap, but could not be used to purchase beer, wine, liquor, or tobacco. The blue stamps would be good only for the purchase of commodities designated as surplus.

No books of stamps could be sold or transferred by the holder.

To be accepted, the stamps would have to be detached from the book at the time the purchase was made.

In order to assure current use of the stamps purchase, applicants would be required to turn in an empty book for each new book purchased, with the exception that the book for the period immediately preceding need not be turned in at the time of purchase.

In cities where orange stamps are sold to certified eligibles for cash, they will be available at relief agency headquarters.

In experimental cities where no orange stamps are issued, blue stamps will be issued to eligible families who agree to use them to supplement usual purchases.

"Studies to determine the effect on nutrition and the demand for surplus farm products will be conducted in all cities in which the experimental plan is tried. Plans for the extension of the experimental program to other areas will depend upon the results achieved in the test cities."

#### STANDARDS FOR GRADES RELEASED

PROPOSED TENTATIVE U. S. STANDARDS FOR GRADES OF BEEF are defined in a mimeographed release dated March 1939. These tentative standards are being distributed to the trade for suggestions for revision. As proposed they bring together the official U. S. Standards of the Bureau with those known as the "Institute System." The grading of beef during the past several years according to these two distinct standards has caused considerable confusion on the part of consumers, "on whose recognition the ultimate effectiveness of the grading system depends."

TENTATIVE UNITED STATES STANDARDS FOR GRADES OF CANNED GRAPEFRUIT JUICE, released February 25, are designed to be used as a basis of sale by canners and distributors. They also are used by Federal canned foods graders in certifying the official grade of canned foods under the Farm Products Grading Authority.

IN CONGRESS

S. 1098, by Senator Wheeler, to amend section 12 of the Soil Conservation and Domestic Allotment Act, \*\*\* by authorizing advances for crop insurance, has been signed by the President.

S. 660, by Senator Lee, to amend the Agricultural Adjustment Act of 1938, \*\*\* to provide for the reapportionment of cotton acreage allotments not planted by farmers entitled thereto, has been signed by the President.

H. R. 4425, by Mr. Cochran, to provide for reorganizing agencies of the Government, has passed both Houses, and will now be sent to the President.

H. R. 57, by Mr. Fulmer, to provide for the use of net weights in interstate and foreign commerce transactions in cotton, to provide for the standardization of bale covering for cotton \*\*\* has been reported without amendment.

H. R. 2378, by Mr. Kerr, to prohibit the exportation of tobacco seed and plants except for experimental purposes, has passed the House.

H. R. 3955, by Mr. Flannagan, to amend section 335 (d) [regarding farm marketing quotas for wheat] of the Agricultural Adjustment Act of 1938, has been reported without amendment.

S. 1303, by Senator Smith, to amend the Agricultural Adjustment Act of 1938, as amended, with respect to cotton.

S. 69, by Senator Ellender, relating to the apportionment of shares of the sugar crop for 1939 and 1940, has been reported without amendment.

H. R. 4830, by Mr. Cochran, to amend the act \*\*\* entitled "An Act to simplify accounting," has been reported with amendment.

New Bills

H. R. 4998, by Mr. Duncan, to amend the Packers and Stockyards Act.

H. R. 4994, by Mr. O'Connor, to amend section 33 of the Bankhead-Jones Farm Tenant Act.

H. R. 5410, by Mr. Johnson of Oklahoma, to promote farm ownership \*\*\*; to encourage sale of farms held by absentee owners to farm tenants; to enable tenant farmers to become owners of farm homes through long-term low-interest rate loans on farms \*\*\*.

S. J. Res. 104, by Senator Smith, making an appropriation to enable the Secretary of Agriculture to cooperate with the South Carolina Experiment Station in conducting experiments and research with respect to tobacco \*\*\*.

H. R. 5148, by Mr. Cooley, making an appropriation for cotton producers to insure parity payments.

H. R. 5323, by Mr. Peterson of Florida, making certain provisions with reference to cane sugar producing areas.

H. J. Res. 247, and H. J. Res. 248, to provide minimum national allotments for cotton and wheat, respectively, both by Mr. Jones.

H. Res. 122, by Mr. Cannon, of Missouri, and S. Res. 101, by Senator Wiley, to provide for a Select Committee on barriers to internal trade in farm products.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending March 31 are:

Alberta. The case for Alberta... Government of the province of Alberta. Published by order of the Executive council. 2 pts. in 1 v. Edmonton, Printed by A. Shnitka, King's printer, 1938. 280.131 A113

Atkinson, Raymond Cummings, Odenrantz, L.C. and Deming, Ben. Public employment service in the United States. 482pp. Chicago, Public administration service, 1938. (Committee on public administration. Social science research council. Studies in administration: vol. V) 283 At5

Coon, Horace. Money to burn; what the great American philanthropic foundations do with their money. 352pp. London, New York [etc.] Longmans, Green and co., 1938. 280 C78

Counts, George Sylvester. The prospects of American democracy. 370pp. New York, The John Day company [1938] 280.12 C834

Gt. Brit. Ministry of agriculture and fisheries. Index number of agricultural prices, 1938... London, H.M. Stationery off., 1938. 42pp. 284.3 G798

Loucks, William N., and Hoot, J. W. Comparative economic systems; capitalism, socialism, communism, fascism, cooperation. 838pp. New York, London, Harper & brothers [1938] 280 L92

McLaughlin, Glenn E. Growth of American manufacturing areas, a comparative analysis with special emphasis on trends in the Pittsburgh district. 358pp. Pittsburgh, Pa., Bureau of business research, University of Pittsburgh [1938] (Pittsburgh, University. Bureau of business research monographs. no. 7) 280.12 M223

New Fabian research bureau, London. Democratic Sweden, a volume of studies prepared by members of the New Fabian research bureau, edited by Margaret Cole and Charles Smith. 334pp. London, G. Routledge & sons ltd. [1938] 280.173 N42

Phillips, Charles Franklin, and Garland, J.V. Government spending and economic recovery. 404pp. New York, The H.W. Wilson company, 1938. (Contemporary social problems: discussion series, no.1) 280.12 P542

United States cane sugar refiners' association. Sugar economics, statistics, and documents, by Myer Lynsky, Research division. 305pp. [New York city] United States cane sugar refiners' association, 1938. 281.365 Un38

Vaile, Roland Snow, and Canoyer, H.G. Income and consumption. 394pp. New York, H. Holt and company [1938] (American general education series; ed. by M. S. McLean) 284 V19

Wilson, Victor E. Come to work; a plan for securing an economy of abundance under the existing order. 308pp. New York, House of Field, 1938. 280.12 W69

INSTRUCTIONS, REGULATIONS, RULINGSSINGLE REQUISITION SHOULD COMBINE  
SUPPLIES; 3 EXCEPTIONS CITED

Repeated here is Administrative Memorandum No. 148, addressed to division and section leaders on March 7 by the Business Manager:

PREPARATION OF SUPPLIES REQUISITIONS ON THE CENTRAL SUPPLY SECTION

We are in receipt of Circular Memorandum No. 28-39, dated March 1, 1939, from the Division of Purchase, Sales, and Traffic of the Department in which the following is stated:

"General information relating to the preparation of stores requisitions appearing on page 2 of the Central Supply Section's Stock List, and instructions appearing on the reverse side of Request for Supplies, Equipment, or Service, (Form AD-14, Revised January 1935, and Form AD-14a) suggest submission of separate requisitions for (a) items of supply under Class 53, (b) other items of supply, (c) printed forms, (d) street car tokens for Washington delivery, (e) postage stamps for Washington delivery.

"Subsequent improvement in storage facilities eliminated the necessity of segregating supply requisitions into the two suggested categories, and when Form AD-14 was again revised in September 1937, the instructions thereon were modified to permit the inclusion of all items of supply in a single requisition, but separate requisitions were still required for printed forms, street car tokens, or postage stamps.

"It appears that in some instances the obsolete instructions contained on page 2 of the Stock List and on the reverse side of the old requisition forms are still being followed, causing at times separate deliveries of shipments to the same destination. Therefore, pending the revision of the Stock List, it is suggested that the attention of those charged with the preparation of supply requisitions be invited to the current procedure as promulgated through the medium of instructions on AD-14, (Revised September 1937); i.e., combining all items of stores supplies, excepting printed forms, street car tokens, and postage stamps, into a single requisitions."

Will you kindly bring this to the attention of all employees who are responsible for the preparation of supplies requisitions on the Central Supply Section, and particularly to the field offices. Heretofore, the field offices have frequently submitted separate requisitions, which has resulted in a number of individual shipments. Such a procedure does not effect economy in transportation costs, especially if the individual shipments go forward by parcel post or express and they could have been combined and shipped by freight.

s/ F. J. Hughes,  
Business Manager.

NAME ON VOUCHER SHOULD BE IDENTICAL  
WITH PAYEE'S SIGNATURE ON CHECK

Budget and Accounts Memorandum No. 82, dated March 14, quotes in full the following Circular 111 of March 1 from the Director of Finance:

Discrepancy between the Names Indicated in the Caption  
on Vouchers and the Signatures of the Payee

In a communication received from the Chief Disbursing Officer, Treasury Department, it is indicated that in the examination of vouchers submitted to the Division of Disbursement by this Department discrepancies are noted between the name appearing in the caption on the voucher and the signature of the payee.

Since checks are issued in accordance with the name appearing in the caption on the voucher, it is important that the signature be in agreement with the name stated thereon even as to titles. For example, a voucher stated in favor of John B. Doe should be signed accordingly and not "J.B. Doe;" similarly, a voucher stated in favor of Mrs. J.D. Roe should not be signed "J. D. Roe" but the title should also be shown.

The payee's certificate on vouchers stated in a firm or corporate name should be executed in agreement with the firm name shown in the caption per an authorized representative; for example, "The John Doe Company, per Richard Roe, Treasurer."

In the administrative examination of vouchers all bureaus and offices are requested to verify the signature appearing thereon with the name indicated in the caption.

s/ W. R. Fuchs, Acting Director of Finance.

Repetition in THE B. A. E. NEWS of the circular of the Director of Finance is made at the request of the Business Manager, who wants to be sure that those concerned are informed of its contents.

FORWARDING OF TELEGRAMS SUBJECT  
TO REGULAR GOVERNMENT RATES

The Business Manager requests those Bureau Employees who are concerned to note carefully Plant and Operations Circular No. 1 (March 7, 1939) which is quoted below. This circular supersedes P.B.A. Circular No. 258, a copy of which appeared in THE BAE NEWS of June 15, 1934.

"There is quoted for your information the following excerpt from instruction concerning the forwarding of United States Government telegraph messages, which is on file with and approved by the Federal Communications Commission:

'United States Government Messages. FCC #177, Section 7. Effective September 19, 1938. (VII Forwarding) Government messages will be forwarded at regular government rates for the class of service concerned. The free forwarding service outlined in Rule 5 of Tariff F.C.C. No. 176 for commercial messages does not apply to government messages.'

"In view of the above, P.B.A. Circular No. 258, dated May 25, 1934, relating to the free forwarding of Government messages, is revoked and in the future messages which are forwarded from the original destination will be forwarded at regular government rates for the class of service concerned."

RECENT RELEASES OF THE BUREAUADDRESSES

FAULTS, ADVANTAGES, AND POSSIBILITIES OF SERVICES AUTHORIZED BY THE SMITH-DOXEY ACT, the address of Carl H. Robinson, in charge, Division of Cotton Marketing, at the annual convention of Southern Agricultural Workers, New Orleans, February 2.

THE LAND USE PROGRAM, the address of Bushrod W. Allin, Office of Land Use Coordination, at the Regional Extension Conference for the Northeastern States, New York City, March 2.

BULLETIN

EFFECT OF CLEANING SEED COTTON ON LINT QUALITY AND GINNING EFFICIENCY, Technical Bulletin 663 by Francis L. Gerdes and Arvid J. Johnson of this Bureau and Charles A. Bennett of the Bureau of Agricultural Engineering, has now come from the press. This is a comprehensive technical account of the investigational and experimental work on this subject done to date at Stoneville, Miss., and probably will be a definitive bulletin for some time to come. It is illustrated by plates as well as charts and diagrams.

GRAPHIC SUMMARY

A GRAPHIC SUMMARY OF FARM ANIMALS AND ANIMAL PRODUCTS based largely on the Census of 1930 and 1935, by O. E. Baker, has now come from the press as Miscellaneous Publication 269. It is the tenth and last of a series of publications which taken together will give a graphic summary of American agriculture. The other publications in this series have been mentioned in THE BAE NEWS as they were issued during the last 2 years. The authors vary, but the series was prepared under the general direction of O. E. Baker, the graphic presentation was designed and directed by R. G. Hainsworth, and in most instances the clerical work was done under the supervision of Miss Nettie Bradshaw, who also prepared most of the indexes.

LISTS

AGRICULTURAL ECONOMIC CHARTS, Supplement, January 1, 1939.

FEDERAL--STATE SHIPPING POINT INSPECTION ADDRESS LIST. (Shipping point inspection on fruits and vegetables.)

RECEIVING POINT INSPECTION STATION ADDRESS LIST. (Inspection Service on Fruits and Vegetables.)

MARKET STATION ADDRESS LIST. (Market News Service on Fruits and Vegetables.)

PRESS RELEASES

GRAPHIC SUMMARY OF FARM ANIMALS AND ANIMAL PRODUCTS AVAILABLE. (Mar. 16.)

ARGENTINE WHEAT SURPLUS MOVING SLOWLY - EUROPEAN DEMAND WEAK. (Mar. 16.)

LONG-TIME AVERAGE OF LIVESTOCK PRICES FOUND BEST GUIDE TO RANGE LAND VALUES. (Mar. 18.)

SPRING RISE EXPECTED IN DEMAND FOR FARM PRODUCTS. (Mar. 16.)

MOTOR TRUCKS A FACTOR IN LOWERING RAIL FREIGHT RATES. (Mar. 17.)

TOBACCO HAS DONE BETTER THAN OTHER PRODUCTS IN EXPORT TRADE. (Mar. 17.)

POLISH REPRESENTATION IN COTTON AGREEMENT APPROVED. (Mar. 17.)

MORE GRAIN-FED CATTLE, MORE HOGS FOR SPRING-SUMMER MARKETS THIS YEAR. (Mar. 18.)

CASH INCOME FROM FARM MARKETINGS IN FEBRUARY ESTIMATED AT \$430,000,000. (Mar. 22.)

SHEEP PRODUCERS' INCOME DROPPED LAST YEAR FROM 9-YEAR HIGH IN 1937. (Mar. 22.)

EUROPEAN IMPORTS OF AMERICAN TOBACCO SHOW EXPANSION: BRITISH ISLES PRINCIPAL IMPORTER. (Mar. 22.)

SMALLER WHEAT CROP IN PROSPECT WOULD HELP REDUCE LARGE STOCKS. (Mar. 24.)

ABOUT AVERAGE FEED GRAIN SUPPLY IN PROSPECT FOR 1939-40 SEASON. (Mar. 28.)

## REPORTS

EFFECT OF CHANGING PRICES UPON INCOME TO LAND FROM CATTLE AND SHEEP RANCHING, As Illustrated by Data from Montana, 1910-1936, by Marion Clawson, Division of Farm Management and Costs. The principal feature of this report is to show the influence of prices upon the return on land used for cattle and sheep ranching.

A SURVEY OF QUALITY OF SELECTED BRANDS OF BUTTER SOLD IN ONE-POUND CARTONS AT RETAIL IN NEW YORK AND CHICAGO, by Gordon W. Sprague, Gertrude G. Foelsch, and Edward Small, Division of Dairy and Poultry Products. According to the foreword, this study was made "to discover to what extent butter carrying certificates of quality measured up to the grade placed upon the certificates at the time the butter was delivered to consumers at the retail stores. \* \* \* The investigation on which this report is based was made by grading actual purchases of butter made at retail stores."

TURKEYS RAISED ON FARMS, 1929-38. This report includes a 2-page discussion and tables presenting the number and value of turkeys by regions and States.

INCOME PARITY FOR AGRICULTURE. PART I. - FARM INCOME. Section 6.-Income from Sheep and Lambs, Wool, and Mohair, Calendar Years 1909-28. This preliminary report is another one of the series presenting the findings in a study to develop income parity estimates. The project was begun in 1936 by the Bureau in cooperation with the AAA and the Bureau of Home Economics.

CARLOT SHIPMENTS OF FRUITS AND VEGETABLES FROM STATIONS IN THE UNITED STATES, CALENDAR YEAR 1937. This tabulation, compiled by Leona Norgren of the Fruit and Vegetable Division, is based on information obtained by the Bureau from monthly mail reports covering 44 fresh fruits, vegetables, melons, mixed citrus and deciduous fruits, and mixed vegetables, furnished by about 8,000 local agents of railroad, express, and boat companies. These reports are checked with daily telegraphic reports furnished by the operating departments of the carriers. Shipment figures include carlot freight and express movement by rail, and boat shipments reduced to carlot equivalents, and are confined to the movement of domestic fruits and vegetables. Shipments are grouped by States and counties.

QUALITY OF COTTON LINTERS PRODUCED IN THE UNITED STATES, 1933-37, by Victor R. Fuchs, marketing specialist, BAE, and vice chairman, Board of Cotton Linters Examiners. This is the fifth annual estimate of the quality of cotton linters produced in the United States. The first report covered the crop of 1933-34. Each subsequent report has contained, for comparison, data showing the quality of previous crops.

THE SERIES OF REPORTS ON FARM-MORTGAGE RECORDINGS has been completed, and copies for each of the 48 States are now available for distribution. These reports present data for newly recorded farm mortgages by lending groups, annually, 1917-35, showing: (a) Percentage distribution of total recordings; (b) Average interest rates, and (c) Average consideration. The data were obtained in a Nation-wide W.P.A. Project for the collection and tabulation of basic annual data concerning farm mortgages, farm real-estate transfers, and farm taxes. This project was conducted during 1936 and 1937 under the joint sponsorship of the Works Progress Administration and BAE.

HERE AND THERE

Dr. L. C. Gray, assistant chief of the Bureau, will speak on "Improving Our Land Tenure System" at the AAA regional school to be held for the Southern Great Plains States at Amarillo, Tex., April 3-6. State workers, as well as representatives of the Department, will be present. While on this trip Dr. Gray will also visit flood control survey areas in the States of Missouri, Texas, and Oklahoma.

Harry E. Reed, assistant chief of the Bureau, and W. O. Fraser, of the Livestock, Meats, and Wool Division, will visit several of the Midwest offices of that division, on a trip beginning April 3. Mr. Reed will familiarize himself with the work of the Bureau, with particular reference to that of the Packers and Stockyards Administration. Mr. Fraser will make the trip in connection with the livestock and meat standardization work and meat grading.

H. Stanford Yohe, in charge of the Warehouse Division, attended the annual meeting of the Carolina Cotton Warehousemen's Association at Columbia, S. C., March 28 and 29. While in the field, Mr. Yohe will visit the division's offices at Raleigh, N. C., Atlanta, Ga., and Little Rock, Ark., to meet with the local staffs; also Memphis, Tenn., to confer with licensed cotton warehousemen and bankers.

Dr. Frederick V. Waugh, in charge of the Division of Marketing Research, and Dr. James C. Nelson, of the Transportation Division, will attend the National Conference on Interstate Trade Barriers, which will be held by The Council of State Governments at Chicago, April 5, 6, and 7. Dr. Waugh will serve as a member of the Committee on Agriculture.

Dr. Waugh visited Storrs, Conn., and Boston, Mass., March 17 and 18, for the purpose of discussing the milk marketing study and other work of the New England Research Council with Professor Hammerberg and other members of the economics staff of Connecticut State College, with R. G. Bressler, secretary of the New England Research Council, and Dr. John D. Black and others at Harvard University

Dr. Sherman Johnson, in charge of the Division of Farm Management and Costs, returned from 3 weeks' trip in time for the BAE staff conference on activities under Department reorganization. He visited Milwaukee, Wis., Lincoln, Nebr., and Amarillo, Tex., to discuss with regional staff leaders the division's program of work; also Brookings, S. D., and Manhattan, Kans., to discuss with State representatives certain phases of cooperative work.

Dr. Carl C. Taylor, in charge of the Division of Farm Population and Rural Life, spoke on "The Place of Social Programs in the Extension Service" at the Annual Extension Conference, in Ithaca, N. Y., March 29 and 30.

V. H. Church, senior agricultural statistician for Michigan, and O. M. Frost, assistant agricultural statistician for Ohio, have been called to Washington to assist with the general crop report to be released April 10.

Dr. Carl M. Conrad, of the Cotton Utility and Standards Research Laboratory, Division of Cotton Marketing, will discuss "The Program of Cotton Quality and Standardization Research in the Division of Cotton Marketing" at a meeting of the American Chemical Society to be held in Baltimore, Md., April 3-7. Other members of the laboratory who will attend the meeting are: Dr. R. W. Webb, Dr. Enoch Karrer, M. E. Campbell, M. D. Silverman, Dr. E. E. Berkley, G. H. Kettering, O. C. Woodyard, A. A. Dallas, L. S. Jaffe, and A. W. Bechtel.

E. W. Baker, Livestock, Meats, and Wool Division, will leave Washington April 9 for Montgomery, Ala., Thomasville, Ga., and Jacksonville, Fla., and other points, in connection with the market news service.

C. W. Crickman, Division of Farm Management and Costs, recently visited the Corn Belt States for the purpose of discussing with officials of the agricultural colleges the AAA conservation program.

Dr. Ernest D. G. Roberts, Division of Land Economics, will discuss a study of real estate mortgages and other farm indebtedness in Dallas County, Tex., at a meeting of the Southwestern Social Science Association in Dallas, Tex., April 7 and 8.

Recently Josiah C. Folsom, Division of Farm Population and Rural Life, conferred with officials of the North Dakota Agricultural Experiment Station, the Farm Security Administration, and others at Fargo, concerning tabulations of the data obtained in the survey of harvest labor conditions in North Dakota last summer. Some data will probably be available for the use of the North Dakota State Employment Service in planning its distribution of harvest labor in 1939. It is expected that data for writing the complete report will be available by summer. During this trip, Mr. Folsom also conferred with State officials in Illinois, Wisconsin, and Minnesota concerning agricultural labor problems, and the incidence and prevention of occupational hazards of accident and disease among agricultural workers.

J. S. Campbell of the Chicago office, Livestock, Meats, and Wool Division, will appear before the marketing class of the University of Illinois on April 19 and describe the Federal livestock market news service.

Mr. Campbell, will discuss "The Federal Livestock Market News Service" at Cattle Feeders' Meetings, to be held at Scottsbluff and North Platte, Nebr., and surrounding territory, from April 26 to 29.

C. H. Walleigh, Fruit and Vegetable Division, will meet with the four traveling representatives of the P.A.C. Act licensing section, at Fort Worth during the early part of the week of April 3, to confer with them regarding their work in checking up on commission merchants, dealers, and brokers in fruits and vegetables, to determine whether they have licenses as required by the Act.

The Louisiana office of the Division of Crop and Livestock Estimates has been moved from New Orleans to 500-506 Louisiana National Bank Building in Baton Rouge. This move is the result of a cooperative agreement recently entered into with the University of Louisiana.

W. O. Fraser, Livestock, Meats, and Wool Division, met with representatives of women's clubs in New York City, March 31, and discussed proposed changes in the grades for beef as they affect consumers.

H. N. Watenpaugh, Division of Land Economics, will present a paper on "Land Classification" at a meeting of the Southwest Division of the American Association for the Advancement of Science, which will be held at Alpine, Tex., May 2, 3, and 4.

Brett Schneider of the Cincinnati office, Livestock, Meats, and Wool Division, will give a demonstration of the Federal meat grades before members of the Tennessee Diabetic Association, in Nashville, Tenn., April 1.

Two members of the staff of the Division of Crop and Livestock Estimates have been detailed to work with the Division of Marketing Research in making a study of the wholesale fruit and vegetable markets of New York City. Kenneth H. Jenkins, stationed at Lansing, Mich., will be in New York City from March 27 to May 31. Robert F. Schaak, whose headquarters are Trenton, N. J., will go to New York City about April 1 and remain there until June 30.

John W. Wright, Division of Cotton Marketing, is expected to complete 2 weeks' trip on April 5. Mr. Wright is conferring with officials of cotton compress associations and others in regard to a survey of compress equipment and practices. He is also instructing field men as to how to collect data to be used as a basis for determining the possibility of eliminating cutting and other types of fiber damage now associated with the process of recompressing cotton bales, and for determining comparative costs and other advantages of present methods of compressing to high density at centralized points as compared with compression to high density at the gin. Mr. Wright's itinerary includes Memphis, Tenn., Dallas, Tex., Leland, Miss., New Orleans, La., Mobile, Ala., Little Rock, Ark., and Atlanta, Ga.

A course in Stenotypy is now offered by The Graduate School of the Department. Classes, by Cecilia Woods Arnold Draper, certified stenotype teacher, will be held on Monday, Tuesday, Wednesday, and Thursday evenings from 5 to 10 p.m., commencing April 3. Directed toward speed and accuracy building, dictation will be given at the rate of from 60 to 250 words per minute, and over. The fee is \$12 for 72 hours.



# The B.A.E. NEWS

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

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April 15, 1939

HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
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Vol. 40, No. 8

## TOBACCO SECTION TO CHANGE STATUS

Effective April 16, 1939, the status of the present Tobacco Section will be changed to that of Tobacco Division. Charles E. Gage, who has been in charge of that section, will become the officer in charge of the new Tobacco Division.

## DR. F. W. MILLER TAKES FULL CHARGE OF ADMINISTRATION OF P. AND S. ACT

Effective April 16, 1939, Dr. Frank W. Miller, who has been acting in charge of the Administration of the Packers and Stockyards Act, will be placed in full charge of that work.

## BUREAU MEN ON PROGRAM OF MEETING OF ATLANTIC GROUP OF MARKETING OFFICIALS

The annual spring meeting of the Atlantic States Division of the National Association of Marketing Officials will be held in Washington, D. C., April 24 and 25. Three members of this Bureau will take part in the program. Mr. Kitchen will address the meeting on "Continued Cooperation under the Reorganized B.A.E."; W. G. Meal, in charge of the Fruit and Vegetable Division, will discuss "Federal-State Relationships in Fruit and Vegetable Standardization"; and Reginald Royston, agricultural statistician (fruits and crops) of the Division of Crop and Livestock Estimates, will lead the discussion of a progress report on "Interstate Crop and Market News" to be given by Warren W. Oley, chief of the New Jersey Bureau of Markets.

## DIVISION OF COTTON MARKETING MEN WILL HOLD CONFERENCE AT MEMPHIS

During the period of April 24 to 27 Washington officials of the Division of Cotton Marketing will hold a series of meetings in Memphis, Tenn., with officers in charge of the field offices for the grade and staple statistics work, the cotton market news service, the cotton utility and standards research section, and the cottonseed market news and grading services, for general discussions of the work of the division as a whole and numerous problems of particular interest to the field personnel.

C. H. Robinson, C. L. Finch, Frank Reed, and several of the section leaders of Washington will be in attendance, and during the week Dr. J. W. T. Duvel, officer in charge of the Commodity Exchange Administration, and F. G. Crout, in charge of the Atlanta, Ga., office of the Warehouse Division, are expected to appear on the program; a representative of the Division of Economic Information also will attend.

Each project leader, officer in charge, and field man in attendance will

present a paper discussing various phases of his work, and during the conferences detailed plans will be discussed for the 1939-40 cotton season, with particular reference to the expanded program for the classification and market news services for growers and producers organized for cotton improvement under the Act of August 13, 1937, and the larger activities in the cottonseed market news and inspection services.

#### F. & V. INSPECTION PROBLEMS DISCUSSED IN CONFERENCE

A conference, to consider various fruit and vegetable inspection problems, was held by the Fruit and Vegetable Division in Washington, April 11 to 14, inclusive. E. E. Conklin and D. C. Beeler attended from the division's Chicago office, and W. C. Hackleman and G. R. Blunt from New York City. Particular attention was given to the consideration of revision of the schedule of fees, policies to be followed in handling misbranding cases, and to Handbook revisions.

#### MEETING TO DISCUSS MORE ADEQUATE WHOLESALE F. & V. MARKETING SYSTEM

A meeting of representatives of the State Agricultural Colleges of Alabama, Georgia, North Carolina and South Carolina will be held in Atlanta, Ga., May 17, as a further step toward developing a plan for an adequate wholesale marketing system for fresh fruits and vegetables for the Southeastern States. The movement got under way last June when State and Federal marketing specialists met in Atlanta to outline plans, procedures, and a schedule for a study of this question.

William C. Crow, of the Division of Marketing Research, who participated in the first meeting, will attend this one. The group will check over all the information that has been assembled and coordinate it, will plan the work that should be done in the future, and discuss the type of report that should be issued.

#### OFFICIAL WOOL TOP STANDARDS ARE PROMULGATED BY THE SECRETARY

Revised wool top standards, recently promulgated as official standards of the Department, will become effective January 1, 1940. These standards range from grade 80's to and including grade 50's, and take the place of similar grades promulgated by the Secretary of Agriculture on August 29, 1931.

The revised grades are based on diameter measurements determined with the aid of the microscope, whereas the former grades were based on measurements made by eye without scientific aid. The grades of wool top which range from 48's to 36's are subject to change when the measurements of these have been determined in like scientific manner.

Announcement of the promulgation of the grades and their definition are carried in the FEDERAL REGISTER of March 14, 1939. Later the grades will be available for distribution in mimeographed form.

These standards, especially grade 64, provide the basis for trading on the Wool Top Exchange, which is under the supervision of the Commodity Exchange Administration of the Department.

INTERSTATE TRADE BARRIERS MEETING  
REPORTED BY BUREAU REPRESENTATIVES

The Council of State Governments sponsored a meeting in Chicago on April 5, 6, and 7 to discuss the problem of interstate trade barriers. Dr. Frederick V. Waugh and Dr. James C. Nelson represented this Bureau at the meeting and report that the State officials appear to be anxious to develop a concrete and practical program for the elimination of unnecessary trade barriers.

A large part of the work of the meeting was done by committees on agriculture, commerce, and industry, liquor control, and taxation. These committees considered in some detail the major types of trade barriers in each of these fields and made specific recommendations for meeting the situation.

The recent report, "Barriers to Internal Trade in Farm Products", appears to have been widely read and served as the basis for much of the discussion by the agricultural committee. Among the specific recommendations in the report of the Agricultural Committee are the following:

1. The Committee recommends that all trade barriers having to do with the interstate movement of horticultural commodities, including nursery stock, be removed, except those pertaining to public health and to the reasonable control of injurious insect pests and plant diseases.

2. The Committee on Agriculture deplors and condemns the practice of States, counties and municipalities promulgating economic regulations and ordinances, making more stringent rules for the production and processing of milk and dairy products than are necessary for the protection of public health, and having the purpose of barring such products from such States, counties, and municipalities, and thereby erecting insurmountable trade barriers and protective walls around fluid milk markets, to the benefit of special local interests and to the detriment of the community and the consumers therein.

In order to reconcile public health protection with free interstate movement of milk and dairy products, it is recommended that States adopt uniform minimum standards with respect to acceptable sanitary requirements. It is further recommended that milk and dairy products from a State having such minimum standards be accepted in another State having like standards, upon certification by the State of origin.

3. The Committee on Agriculture concludes that regulation, licensing, and bonding of the occasional-trucker or merchant-trucker are necessary and desirable. On the other hand, excessive license fees and restrictive regulations, as well as preferential treatment to local interest, appear to set up unnecessary and burdensome restrictions on local and interstate commerce. The public interest demands that truckers be given a place in the market.

4. Under no circumstances should heavier taxes be applied to non-resident truckers as compared to resident truckers, whether the same be imposed through ports-of-entry or other systems of taxing or licensing the operation of

trucks or other motor vehicles. It is also the opinion of the Committee that uniform load limit requirements should be adopted by States within their regions, as well as a uniform system of applying license fees or taxes.

5. Margarine taxes and unreasonable license fees have been enacted to give market protection to two principal groups of producers, namely, the dairy farmers and the local producers of domestic oils and/or fats. . . . the use of such taxes and license fees on oils and fats by States against each other, by States against the territory of the United States or by States against foreign countries, is contrary to the spirit of the Constitution. . . . such restrictions under whatever guise tend to affect adversely the consumer who is least able to bear the burden of such additional taxation.

6. Confusion, misinformation, and discriminations against products of the several States are caused in large measure by the lack of uniform standards of grading, packing, marking, and labeling of produce. The barriers to interstate trade so built have become in many instances a direct burden both upon the producers of wholesome products and the consumers of such produce. This condition can be effectively remedied only by the action of the several States in the adoption of like standards of grading, packing, marking, and labeling. The United States Department of Agriculture, representing the agricultural interests of the Nation as a whole, is eminently qualified to cooperate with the States in this regard.

The reports of the Committees on Commerce and Industry and on Liquor Control also had some bearing on problems of agriculture. As pointed out in the recent Bureau report, many of the liquor laws are decidedly discriminatory. For example, special inducements are often given to brewers and to wine manufacturers who use local farm products in preference to those grown outside the State. Such practices were condemned by the Committee on Liquor Control.

The Committee on Commerce and Industry considered the motor truck situation and in its report made recommendations somewhat similar to those made by the Committee on Agriculture.

The general conference adopted several resolutions, including the following:

"Be it further resolved that this conference recommends that the States return to the traditional American policy of free trade among the States, in order that the consumers and producers of the Nation may buy and sell without legal discrimination, either as to the place of origin of goods, the method of transportation or the efficiency of the producer."

A group of liaison men representing several Bureaus of the Department is considering the details of a practical program to reduce or eliminate unnecessary trade barriers. This group believes that any effective program will require active cooperation between State and Federal officials.

SHEEP AND WOOL GRADING DEMONSTRATIONS  
TO BE HELD IN 14 NEW MEXICO COUNTIES

A series of meetings relating to sheep and wool, and demonstrations of sheep and wool grading, will be held for ranchmen throughout New Mexico during May under the auspices of the Extension Service of the New Mexico College of Agriculture. They will be held at ranches in 14 important wool producing counties of the State, beginning in Hidalgo County May 4 and ending in San Miguel County May 30.

Discussions will cover a wide range of subjects, including the market outlook for wool and sheep and the marketing of wool. The wool grading demonstrations will be conducted by James W. Christie, of the Livestock, Meats, and Wool Division. Mr. Christie will also describe the wool grades, as well as discuss what constitute quality in wool, market trends in wool, correct method of fleece wool preparation for the market and the manufacturer, and the wool grower's interest in the manufacturer's requirements.

While in New Mexico, Mr. Christie will confer with officials of the Extension Service, the New Mexico Cooperative Wool Marketing Association, and the State College of Agriculture, in regard to problems connected with wool sampling and shrinkage research. He will leave Washington April 29.

SUPPLEMENTAL TOBACCO STOCKS REPORT  
COMMENDED BY TRADE JOURNALS

THE TOBACCO LEAF, a trade journal published in New York, in their issue of March 25, contains a prominent editorial comment on the recent development by the Tobacco Section of the tobacco stocks report, whereby the holdings of dealers and those of manufacturers are shown separately. The editorial concludes with this statement:

"THE TOBACCO LEAF knows that it speaks the sentiments of the trade when it expresses appreciation of this effort on the part of the Bureau to make its work more valuable and serviceable to the tobacco industry. This is a type of 'beaurocracy' that the country cannot have too much of."

A commendatory editorial comment also is contained in the April 1 number of the UNITED STATES TOBACCO JOURNAL, another trade journal published in New York. This reads in part:

"There is no doubt that this line of calculation comes closer to producing a more accurate and therefore more practical appraisal of what now is reported within much broader brackets. It is to be hoped that the Department of Agriculture will act soon in providing the breakdown in these reports which it now says 'may be found advisable at some later date.'"

\* \* \*

COLORADO AGRICULTURAL STATISTICS, 1937, has been issued by the Colorado office of the Division of Crop and Livestock Estimates in cooperation with the Colorado State Planning Commission. F. K. Reed, agricultural statistician for Colorado, advises that many of the assessors' enumeration data with respect to crop acreages for the year 1937 do not become available until the fall of 1938, which accounts for the bulletin's appearance at this time, although it bears the date of 1937. Mr. Reed also states that copies of the bulletin are available for free distribution.

INSTRUCTIONS, REGULATIONS, RULINGSTO ALL EMPLOYEES ACCOUNTABLE  
FOR NONEXPENDABLE PROPERTY

I am amazed at the apparent lack of appreciation of the responsibility invested in various employees for the accountability of nonexpendable property charged to them. Statements indicating that property has not been on hand for 10, 12, 15, and even 19 years, though appearing on yearly inventory reports during that interval, show considerable carelessness on the part of employees who have reported property on hand in their previous inventory reports.

With the current check-up of property charged to the various accountable employees, it is assumed that each individual signing an inventory report has satisfactorily established the fact that the property reported is on hand. Hereafter, any statement that indicates rank carelessness on the part of an employee entrusted with the care and custody of such property, will be made the subject of administrative examination. I do not believe it is asking too much when we place responsibility upon a given employee for the accountability of property, to have that employee exercise reasonable care in seeing that this property is taken care of and actually on hand.

In this connection, I have previously urged employees in the field to see that useless and unused property and equipment are reported promptly to Washington in order that the useless property and equipment may be disposed of and that the unused property and equipment may be placed at the disposal of other offices or units.

I have noted on several of my field trips that some of our offices are very untidy and marked carelessness is shown in their upkeep. Also, in several instances, I have noted particularly the lack of care of typewriters, adding machines, mimeographs, and such equipment. It is suggested that more attention be given to the care of the equipment and to the appearance of our offices. Desks should be kept in order and packages and piles of papers should be removed from the tops of filing cabinets and placed in files or cupboards. The general impression gained by a visitor upon entering an office frequently is a material factor in subsequent relations with the office.

It is urged that more careful attention be given to this matter of office housekeeping and that more care be exercised by those responsible for the accountability of property in order that the number of losses (which have been far too frequent in the past) may be reduced.

(Signed) F. J. Hughes,  
Business Manager.

IN CONGRESS

The Agricultural Appropriation Bill is under consideration in the subcommittee on agriculture of the Committee on Appropriations of the Senate.

H. R. 4425, by Mr. Cochran, to provide for reorganizing agencies of the Government, has been signed by the President.

H. J. Res. 246, by Mr. Taylor, making a further additional appropriation for work relief and relief for the fiscal year ending June 30, 1939, has been signed by the President.

S.1514, by Senator Bankhead, providing in the interest of the general welfare for an appropriate reduction of the burdensome oversupply of American cotton and for further encouragement of soil conservation and soil improvement by making payments in kind in cotton, has passed the Senate.

S.1569, by Senator Hatch, to amend the Agricultural Adjustment Act of 1938, as amended has been reported without amendment.

H. J. Res. 258, by Mr. Jones, to amend section 8 (f) of the Soil Conservation and Domestic Allotment Act, has been reported without amendment.

S. 570, by Senator Frazier and others, to regulate interstate and foreign commerce in agricultural products, \*\*\* has been reported with amendments.

New Bills

S. 2135, by Senator Bilbo, to establish and promote the use of standard methods of grading cottonseed, to provide for the collection and dissemination of information on prices and grades of cottonseed and cottonseed products.

H. R. 5730, by Mr. Lemke, to amend the United States Grain Standards Act, approved August 11, 1916, and acts amendatory thereto.

H. R. 5530, by Mr. Somers, to fix standards for till baskets and boxes, Climax baskets, hampers, round-stave baskets, drums, market baskets, barrels, cartons, crates, boxes, sacks, and other containers for fruits and vegetables, to consolidate existing laws on this subject \*\*\*.

S. 2080, by Senator Bilbo, to provide for the common defense and to stabilize the price of cotton by providing for the storage of a supply of cotton adequate to meet the needs of the United States in the event of war or other national emergency.

H. R. 5580, by Mr. Martin, to amend section 8 (e) of the Soil Conservation and Domestic Allotment Act, as amended.

S. 2008, by Senator Thomas, to amend the Fair Labor Standards Act of 1938.

H. R. 5475, by Mr. Gehrman, to protect the public health by regulating the importation of dairy products into the United States.

S. J. Res. 110, by Senator Gillette, to provide for the publication of comprehensive statistics and data relating to agricultural adjustment and conservation programs.

IN THE LIBRARY:

In place of the list of books usually carried on this page, there follows a selected list of the new periodicals received in the Bureau Library in the past two months.

Burma Trade Journal. [Monthly] Rangoon, India.

First issue received in Library, vol. 1, no. 1, January 1938.

Farmer-Labor News. [Weekly] Modesto, Calif.

First issue received in Library, vol. 15, no. 10, July 9, 1937.

International Institute of Agriculture. International Bibliography of Agricultural Economics. [Quarterly] Rome, Italy.

First issue received in Library, vol. 1, no. 1, October 1938.

New Jersey Department of Agriculture. Cost of Living in New Jersey. [Quarterly] Trenton, N.J.

First issue received in Library, vol.1, no. 1, October 1938.

North Dakota Agricultural Experiment Station. Bimonthly Bulletin. Fargo.

First issue received in Library, vol. 1, no.1, September 1938.

Observador Economico e Financeiro. [Monthly] Rio de Janeiro, Brazil.

First issue received in Library, vol. 3, no. 28, May 1938.

Organised Wool Farmer. [Quarterly] Pretoria, South Africa.

First issue received in Library, vol. 4, no. 31, July/Sept. 1938.

Sisal Review and Industrial Fibres Survey. [Monthly] London, England.

First issue received in Library, vol. 3, no. 1, January 1939.

South American Journal and Brazil & River Plate Mail. [Weekly] London, England.

First issue received in Library, vol. 125, no. 1, Jan. 7, 1939.

South Dakota. University, School of Business Administration. Business Research Bureau. Business Research Bulletin. [Monthly] Vermillion, S. D.

First issue received in Library, vol. 1, no. 1, July/August 1937.

Southern California University, Bureau of Business Research. Southern California Business Review. [Monthly] Los Angeles, Calif.

First issue received in Library, vol. 1, no. 1, Jan. 15, 1934.

U.S. Treasury Department, Office of the Secretary. Bulletin. [Monthly]

First issue received in Library, [no.2] February 1939.

Valuer. Official Organ of the Commonwealth Institute of Valuers. [Quarterly] Sydney, Australia.

First issue received in Library, vol. 5, no. 5, Jan. 1, 1939.

Washington State Planning Council. Planning for Washington. Olympia, Wash.

First issue received in Library, no.2, April 1937.



RECENT RELEASES OF THE BUREAUADDRESS

THE ROLE OF THE ENZYMES IN THE RELATIVE VALUE OF COTTONSEED, by G. S. Meloy, senior marketing specialist, Division of Cotton Marketing, at the meeting of the Valley Division of the National Cottonseed Products Association at Hot Springs, Ark., April 13.

DIRECTORY

DIRECTORY OF MARKET NEWS BROADCASTS, 1939. This publication gives information as to the content and time of market news broadcasts as presented by more than 345 stations. It also contains a list of stations that carry the National Farm and Home program.

LIST

STATE TRADE BARRIERS: SELECTED REFERENCES compiled by Louise O. Bercaw, Bureau Library. This is the first of a series of lists to be compiled from time to time by the Library of the Bureau which are designed to be less comprehensive than those issued in the series, Agricultural Economics Bibliography. The present list supersedes a typewritten list with the same title, dated October 12, 1938. It contains references taken mainly from Agricultural Economics Literature, January 1927-March 1939, and from the footnote citations in the special report "Barriers to Internal Trade in Farm Products."

MARKET SUMMARIES

MARKETING TEXAS ONIONS, Summary of 1938 Season, by W. D. Googe and C. D. Schoolcraft, Brownsville, Tex.

MARKETING WESTERN NEW YORK CELERY, Summary of 1938 Season, by V. H. Nicholson and A. L. Thomas, Rochester, N. Y., New York State Department of Agriculture and Markets, Bureau of Markets, cooperating.

MARKETING WESTERN NEW YORK AND PENNSYLVANIA GRAPES, Summary of 1938 Season, by V. H. Nicholson, A. L. Thomas, and L. D. Spink, Rochester, N. Y., New York State Department of Agriculture and Markets, cooperating.

GENERAL REVIEW WISCONSIN POTATO SEASON 1938-39, J. C. Keller, Waupaca, Wis., Wisconsin Department of Agriculture and Markets, cooperating.

REVIEW OF THE 1938 MARKETING SEASON FOR NORTHWESTERN FRESH PRUNES, by Ralph G. Risser, Idaho Falls, Idaho.

SUMMARY 1939 STRAWBERRY SEASON, by E. Maynard Peterson, Plant City, Fla., Florida State Marketing Bureau cooperating.

PRESS RELEASES

CLEANING SEED COTTON IMPROVES LINT QUALITY, GIN EFFICIENCY. (Mar. 28.)

SMALLER PLANTINGS AND IMPROVED DEMAND FAVOR VEGETABLE GROWERS. (Mar. 29.)

TOBACCO OUTLOOK IS FOR STABLE DEMAND BUT LARGER PRODUCTION. (Mar. 29.)

FARM PRODUCTS PRICES DECLINE FOR THIRD CONSECUTIVE MONTH. (Mar. 29.)

EUROPEAN TOBACCO PRODUCTION REDUCED. (Mar. 31.)

BRITISH FEEDSTUFFS REQUIREMENTS EXPANDING - CONTINUED DEMAND FOR AMERICAN CORN EXPECTED. (Mar. 31.)

FOREIGN RAISIN CROP INCREASES IN 1938 - CURRANT PRODUCTION SLIGHTLY REDUCED. (Mar. 31.)

PROSPECTS CONTINUE TO FAVOR LARGER EGG, POULTRY PRODUCTION. (Apr. 1.)

BRITISH MARKET TAKING MORE AMERICAN LARD--CONSUMPTION OF OTHER FATS AND OILS ALSO INCREASING. (Apr. 5.)

KANSAS CITY LIVESTOCK COMMISSION FIRM SUSPENDED BY DEPARTMENT FOR ONE YEAR. (Apr. 8.)

RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT PAYMENTS BY STATES FOR FEBRUARY 1939, WITH COMPARISONS. (Apr. 8.)

MORE FAVORABLE WOOL OUTLOOK THAN YEAR AGO. (Apr. 10.)

REPORTS

FARM LABOR CONDITIONS IN GLOUCESTER, HUNTERDON, AND MONMOUTH COUNTIES, NEW JERSEY, APRIL-MAY, 1936, by Josiah C. Folsom, associate agricultural economist, Division of Farm Population and Rural Life. According to the introduction, "The survey here reported covered farm labor conditions on 2,084 farms, or about one-fourth of the total number of farms" in the counties studied. The Bureau cooperated with the Works Progress Administration and the New Jersey State College of Agriculture in this study.

FARM PRODUCTION AND DISPOSITION, CHICKENS AND EGGS, 1937-1938, by S. A. Jones, senior agricultural statistician, and E. Smith Kimball, associate agricultural statistician. Following 2 pages of comments are tables by major geographic divisions and tables by States, as follows: Chickens: Number on Farms January 1, 1938-39; Chickens: Farm Production, Disposition, and Value, 1937-38; and Eggs: Farm Production, Disposition, and Value, 1937-38. A table is also included covering Per Capita Production and Consumption of Chickens and Eggs, 1937-38 by geographic divisions.

DAIRY AND POULTRY MARKET STATISTICS, 1938 ANNUAL SUMMARY. This brings together, mostly in the form of monthly averages, the various statistics that appear in the market reports that are issued by the Division of Dairy and Poultry Products currently during the year.

MANUSCRIPT TRANSMITTEDFOR OFFICIAL PUBLICATION

The following manuscript was submitted to the Division of Publications during March:

Howell, L. D., and Watson, Leonard J.: Cotton Prices in Relation to Cotton Classification Service and to Quality Improvement. For Technical Bulletin.

ARTICLES APPROVEDFOR OUTSIDE USE

The following articles and speeches have been approved for publication in the periodicals or proceedings named:

Baker, O. E.: Population Trends in Relation to Land Use. Address, Southern Regional Conference, of Extension Directors, Supervisors, and Subject-matter Specialists, Texarkana, Texas. Feb. 7; and at Knoxville, Tenn., Feb. 10, 1939.

Bennett, B. H.: Turkey Producers Plan Big Increase. For Turkey World.

Edmunds, C. E.: Federal Inspection of Dressed Poultry for Condition and Wholesomeness. Address, World's Poultry Congress. July 1939.

Gerdes, Francis L., (and Bennett, Charles A.): Gin-Research Developments in 1938. For Cotton and Cotton Oil Press.

Heitz, Thos. W.: Problems of Utah Poultry Producers. For Utah Poultryman.

Lanham, W. B.: Buyers Want Improved Cotton - Quality Lint Rates Premiums. For publication by East Texas Chamber of Commerce.

Meloy, G. S.: The Role of the Enzymes in the Relative Value of Cottonseed. Address, American Oil Chemists Society, New Orleans, May 5.

Meloy, G. S.: The Role of the Enzymes in the Relative Value of Cottonseed. Address. Valley Division, National Cottonseed Products Association, Hot Springs, Ark., April 13, 1939.

- O'Brien, John J.: Federal Meat Grading. For publication by the Minnesota Restaurant Association.
- Parker, Edward C.: The United States Grain Standards Act. For The Miller. (London, England).
- Salter, Leonard, Jr.: Recreation and Land Use Planning in New England. Address, Massachusetts Recreational Congress, Amherst, Mass.
- Sherman, C. B.: Book Review: John Berrien Lindsley, by John Edwin Windrow. For Southern Literary Messenger.
- Sherman, C. B.: Book Review: Old Sherry: Portrait of a Virginia Family. For Southern Literary Messenger.
- Sherman, C. B. : The Consumers' Concern in State Barriers to Trade. For Journal of Home Economics.
- Smith, M. E.: Application of U. S. Grades for Snap Beans for Canning or Freezing. Address, Cannery Extension School, Geneva, N. Y., Mar. 10.
- Taylor, Carl C.: The Place of Social Programs in the Extension Service. Address, Annual Extension Conf., Cornell Univ., Ithaca, Mar. 30, 1939.
- Taylor, Fred: Complaints of Foreign Buyers Against the Packing and Baling of American Cotton. For Manufacturers Record.

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RAILROAD SINKING FUNDS AND FUNDED DEBT by Dr. W. H. Stevens is the title of a recent publication issued by the Bureau of Statistics, Interstate Commerce Commission. Ezekiel Limmer, formerly an analyst in the Interstate Commerce Commission, and at the present time assistant agricultural economist in the Division of Transportation, BAE, assisted the author, and under his direction prepared the analytical and other tabulations as well as the appendix summary of the indenture provisions. The study of sinking funds presents a summary of the facts regarding sinking funds of the large Class 1 carriers found in the annual reports and indentures of steam railways filed with the Interstate Commerce Commission. Also discussed in the study are the principles which should govern the creation and administration of sinking funds.

#### HERE AND THERE

Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, will take part this month in the discussion at the following three meetings to be held in New York City:

By the Social Science Research Council, April 15-16;

By the National Bureau of Economic Research: (1) National Conference on Income and Wealth, April 21-22, and (2) National Conference on Prices, April 28-29.

Dr. Stine is a member of the Social Science Research Council and of the Executive Committees of the Income and Price Conferences.

W. F. Callander, Division of Crop and Livestock Estimates, is making a trip for the purpose of reviewing and inspecting work in the division's branch offices and conferring with State agencies and AAA State officials as to programs of statistical work in 1939. He will visit Jefferson City and Columbia, Mo., Louisville and Lexington, Ky., Knoxville, Tenn., Athens, Ga., Raleigh, N. C., Columbus, Ohio, Lafayette, Ind., and Urbana and Springfield, Ill., before returning to Washington on May 9.

William G. Meal, in charge of the Fruit and Vegetable Division, will confer with R. A. Trovatten, commissioner of agriculture, dairy, and food, at Minneapolis, April 19, in regard to inspection matters. On the evening of April 20 Mr. Meal will be the guest of the Cincinnati Branch of the National League of Wholesale Fresh Fruit and Vegetable Distributors at a dinner meeting in Cincinnati open to all members of the Cincinnati trade. On the 22nd, he will address the Melon Distributors Association at their meeting in the latter city. His subject will be "The Federal-State Inspection Service and Watermelon Industry."

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, will attend a meeting of the New England Association of Marketing Officials and the Extension specialists in marketing in Boston, Mass., April 18. Mr. Potts will speak on "Federal-State Egg Grading Programs and What They Have Accomplished in Other States."

Dr. Carl C. Taylor, in charge, Division of Farm Population and Rural Life, spoke on "Some Elements in Security for the Rural South" at the meeting of the Southwestern Social Science Association which was held in Dallas, Tex., April 7 and 8.

The Tobacco Section reports the following activity by members of its staff:

Charles E. Gage attended meetings of tobacco growers in Hughesville and Upper Marlboro, Md., during the past 2 weeks. These meetings were held primarily to discuss the preparation of tobacco for market. Q. W. Roop, an assistant tobacco inspector, gave the grading instructions.

F. B. Wilkinson has just returned from a supervisory trip of the tobacco inspection service in Kentucky and Tennessee.

H. W. Taylor is now in those States giving tobacco grading tests to the section's inspectors in the fire-cured districts.

W. R. Wilson and M. I. Dunn, marketing specialists, are now in Washington working with Mr. Wilkinson on preparations for the coming marketing season.

James V. Morrow, and William K. Payne, Jr., assistant marketing specialists, have just completed a field trip on which they interviewed dealers and manufacturers in Pennsylvania, New York, and Connecticut with reference to tobacco stocks reports.

Paul L. Koenig, Division of Crop and Livestock Estimates, returned April 13 from West Virginia. At Charleston he visited the State statistician and discussed office operation and technical problems; at Morgantown he consulted with officials of the College of Agriculture and the AAA on current work in crop estimating and special projects under way for the AAA. Before leaving Wednesday night, Mr. Koenig had an opportunity to sit in with the Agricultural Club of the College and discuss the crop and livestock estimating work. About 60 students were present.

Bruce S. Mars, marketing specialist of the Chicago Office, Division of Dairy and Poultry Products, attended the meeting of the National Creamery Buttermakers Association, held at Mason City, Iowa, April 11 and 12.

William B. Lanham, Division of Cotton Marketing returned April 12 from a trip to California and Texas. He attended a conference at Visalia, Calif., April 5, of representatives of the Grange, the Farm Bureau, and the Extension Service, to discuss plans for the coming year for market news and classing under the Smith-Doxey Act. He visited members of one-variety and other cotton improvement groups and discussed plans and procedures for having their cotton classified. He also visited the officers in charge of the Bakersfield, Calif., and El Paso, Tex., offices of the cotton quality, statistics, and classing section to discuss problems connected with their work.

Thomas W. Heitz, Division of Dairy and Poultry Products, returned this week from New York City, where he studied the new Egg Auction sponsored by the Pacific Egg Producers. Eggs offered on this auction consist not only of those from the Pacific Coast but also eggs from other sections of the country, including some Government graded eggs. Mr. Heitz has been studying the operation of this auction particularly to determine whether it might not offer an outlet for Government-graded eggs, thereby increasing the outlet for such eggs and establishing them still more favorably in the New York City market as eggs of dependable quality.

William H. Hosterman, Hay, Feed, and Seed Division, is in the field making seed cleaning and dockage investigations, and collecting data pertaining to the cleaning of country-run timothy, sweetclover, lespedeza, alfalfa, red clover and Sudan grass seed. At Minneapolis he and W. R. Kuehn, who is in charge of the branch office, will set up a dockage-testing machine for making dockage determinations on country-run sweetclover and other forage seeds. While there he will acquaint Mr. Kuehn with the methods which have been developed in the Washington laboratory for the determination of sweet-clover dockage. At Kansas City he and W. R. Crispin, who is in charge of the branch office, will set up an Iowa Air-Blast Separator for the conduct of investigations and to be used in the determination of dockage on country-run Sudan grass seed. Mr. Hosterman and Mr. Crispin will also work out plans for the inauguration of dockage inspection of country-run Sudan grass seed. Mr. Hosterman's itinerary includes Chicago, Ill., Toledo and Cincinnati, Ohio, Crawfordsville and Fort Wayne, Ind., Kansas City and St. Louis, Mo., Lansing and Jackson, Mich., Lincoln, Nebr., Milwaukee, Wis., Minneapolis, Minn., Nashville, Tenn., and Sioux City, Iowa. He is expected to return about May 12.

The Division of Marketing Research has employed Laurence A. Bevan, acting director of the extension service in New Jersey, on a part-time basis to assist in conducting a study of the wholesale fruit and vegetable market in New York City. Upon the results of this study the Bureau will base recommendations for the reorganization of the market, with a view to cutting down the cost of distribution. J. W. Park, of the Fruit and Vegetable Division, will also assist with this study for a period of 6 weeks to 2 months. Mr. Park will leave for New York City on April 16.

Richard H. Snow, formerly associated with the Personnel Office of the Bureau, transferred on April 1 to the Railroad Retirement Board. In his new position Mr. Snow will be assistant to the Director of Personnel.

B. W. Whitlock, in charge of the Pacific Coast Headquarters office of the Grain Division at Portland, Oreg., will be in California for a period of about 2 weeks commencing April 11, for the purpose of discussing proposed amendments to the grain sorghums and rice standards with Federal grain supervisors at San Francisco and Los Angeles and with members of the trade.

Beginning about May 1, the Pennsylvania Railroad Produce Terminal in Philadelphia will begin admitting receipts of fruits and vegetables by motor truck from all parts of the country. This action will tend to concentrate a larger volume and variety of produce in the one market and is a move in the direction of carrying out the market improvement program recommended by this Bureau and the State Colleges of New Jersey and Pennsylvania in a report which was published in 1936.

H. E. Selby, of the Lincoln, Nebr., office, Division of Land Economics, will attend the Fifth Pacific Northwest Regional Planning Conference, to be held under the auspices of the Pacific Northwest Regional Planning Commission at Seattle, Wash., April 27-29. Mr. Selby will lead a 25-minute panel discussion of a paper to be read by Dean E. J. Iddings, of the University of Idaho, entitled "What Economic Opportunity is There for Farm Expansion in This Region by 1950 without Lowering the Present Planes of Farm Living?" The major theme of this conference will be migration and development of economic opportunities in the Northwest.

John S. Campbell, Sr., in charge of the Chicago office, Livestock, Meats, and Wool Division, will discuss the Federal Livestock, Meats, and Wool Market News Service before the students of the livestock marketing class, to be held at the Annual Swine Feeders' Day at Urbana, Ill., April 13 and 14.

The Office of Personnel announces vacancies in the following positions in the Department of Agriculture. Applications must be filed on or before April 21:

Junior Scientific Aid, Female, Permanent, Washington, Washington, D. C., SP-3, \$1440, per annum. Duties: Under immediate supervision, to prepare culture media of the various types used in a bacteriological laboratory; to sterilize glassware and to prepare reagents for laboratory use; to perform similar duties as assigned. Requirements: Completion of high school and at least 2 years of laboratory experience, 6 months of which must have been in a bacteriological laboratory. Two years of college with at least one semester laboratory course in bacteriology may be substituted for the above experience.

Junior Clerk-Typist, Female, Permanent, New York, N.Y., CAF-2, \$1440 per annum. Duties: To perform, by assignment from a clerical and stenographic pool, clerical and typing tasks involving the tabulation and checking of futures trading data, proof reading, and the typing of statistical statements and tabular summaries. Requirements: Training equivalent to completion of high school and at least 6 months' experience in the performance of general clerical and typing tasks. Special consideration will be given to those applicants who can show experience in typing statistical and tabular matter.

# The B.A.E. NEWS

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

May 1, 1939

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CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
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## GOVERNMENT GRADED BEEF INCREASED NEARLY 50 PERCENT DURING LAST YEAR

The annual tonnage of beef graded according to Federal standards rose from more than 408 million pounds in 1937 to nearly 603 million pounds in 1938, or 47.6 percent, according to the Livestock, Meats, and Wool Division. The upward trend in tonnage of beef thus graded has been consistent since the service began in 1927, except for 1937 when there was a slight falling off from the previous year. That was caused by the unfavorable effects of the drought and feed situation on the quality of beef marketed in 1937 and because applicants for the service, which is voluntary, limited their demand for graded beef largely to Prime, Choice, and Good grades of steers and heifers.

There was an improvement in the average quality of beef produced during 1938 over the previous year, but contrary to the general expectation of the trade the amounts eligible for grading as Prime and Choice were low. That condition has continued thus far in 1939. Of the 603 million pounds of beef graded and stamped in 1938, approximately 535 million pounds were in the Good, Choice, and Prime grades, and only 62,745,287 pounds were in the Medium, Plain, and Cutter grades. The percentage of beef graded by classes according to Federal standards during the past year were as follows: Steers 65.5 percent; Heifers 25.3 percent; and Cows 6.8 percent.

The Federal beef grading and stamping services are available to national, city, and State institutions and agencies, as well as to the trade in general. State institutions in Maryland, New Jersey, and Ohio, and to lesser extent in Pennsylvania, Missouri, and Kansas are making use of them. Similar services are being rendered to the city institutions of New York City, Boston, and St. Louis, also to the schools of Cleveland.

Among the Federal institutions and agencies using the grading service are the Veterans' Administration, Indian Service, and the Army engineers operating in the Mississippi Valley.

## ISSUANCE DATES SCHEDULED FOR COTTON QUALITY REPORTS

Cotton quality reports, indicating the grade and staple length of cotton ginned from the 1939 crop, will be issued semimonthly beginning Friday, September 8, the Bureau has announced. The issuance dates have been scheduled to coincide with those for the cotton acreage and production reports and with the Bureau of Census reports of cotton ginned.

The reports will show the percentages of the various qualities of cotton ginned. Those for the United States as a whole will be released from Washington. Reports by States will be released from the Bureau's field offices at Dallas, Memphis, Atlanta, and El Paso.

Estimates for Oklahoma and Texas will be released at Dallas; estimates for Tennessee, Missouri, Arkansas, Mississippi, and Louisiana at Memphis; esti-

mates for Virginia, North Carolina, South Carolina, Georgia, Alabama, and Florida at Atlanta; and reports for California, Arizona, and New Mexico, and for the irrigated portions of Texas, from the Bureau's El Paso office.

The last of the semimonthly reports will be released December 20. Estimates of the total 1939 crop will be released on the date the Bureau of the Census reports total ginnings for the 1939-40 season, tentatively set for March 20, 1940. The following is the schedule of issuance dates for the reports on the grade and staple of the 1939 cotton crop. All releases will be at 3:00 P.M., Eastern Standard time.

<u>Date</u>	<u>On cotton ginned prior to</u>
September 8, 1939	September 1
September 23, 1939	September 16
October 9, 1939	October 1
October 25, 1939	October 18
November 8, 1939	November 1
November 21, 1939	November 14
December 8, 1939	December 1
December 20, 1939	December 13
March 20, 1940	Total 1939 crop

#### WAREHOUSE DIVISION

##### OPENS NEW OFFICE

An office at Memphis, Tenn., is being opened by the Warehouse Division today, May 1, with W. G. Shingler in charge. With the launching of this new office a division of the territory which has been served by the Atlanta office is being made. From that office the Memphis office will take over the administration of all cotton warehouse work in Tennessee west of and including Hardin, Decatur, and Benton counties, the upper two-thirds of Mississippi, and Pickens and Sumter counties in Alabama.

In addition to Mr. Shingler, the following technical members of the Atlanta staff have been assigned to the Memphis office:

Jesse A. Lawrence	Charles M. Roberts	J. D. Roberts
L. M. Willcox	William H. Milner	H. G. Young
J. H. Muntzel	R. A. Eichelberger	Hoyt Via
Earl V. Atkinson	George M. Porter	

Mrs. Consuelo M. Muehlendorf, who has been connected with the Washington office, has been assigned as clerk-stenographer to the officer in charge in Memphis.

The opening of the Memphis office will leave the Atlanta office with F. G. Crout in charge and the following additional personnel:

<u>Technical Staff</u>		<u>Clerical Staff</u>
Robert B. Henderson	Roscoe P. Barrett	Miss Ora B. Shelton
James F. Wadsworth	Haynes Lennon	Mrs. Eunice T. Barrett
Winford H. Pool	Frank C. Holland	Miss Lee N. Bishop
Sidney W. Williams	Kellie R. Miller	Mrs. May E. Kohlman
Robert C. Sherman		

Mr. Henderson has recently been designated as assistant to Mr. Crout.



EFFECT OF TECHNOLOGICAL DEVELOPMENTS  
ON AGRICULTURE TO BE STUDIED

The Bureau of Agricultural Economics has undertaken a study of the effects which technological developments in agriculture have had on agricultural production, with particular reference to their effects on the adjustments and changes now being made in agriculture and the relation of these changes to agricultural programs.

Twelve committees have just been formed to study independently such topics as Farm Power and Equipment; Conservation Practices; Developments in Fertilizers and Use of Fertilizers; Industrial Uses of Farm Products; Methods in Processing and Marketing Farm Products; Developments in Animal Breeding and Feeding; Plant Breeding and Disease Control; Developments in Production and Use of Pastures in Farm Crops; Farm Forestry; Wild Life Restoration; Roads and Other Improvements in Transportation; and Rural Electrification.

The committees vary in size from 4 to 14, depending upon the subject matter with which they deal. They include members of the staff of this Bureau, Animal Industry, Plant Industry, Dairy Industry, Chemistry and Soils, Agricultural Engineering, Entomology and Plant Quarantine, Public Roads, Biological Survey, the Forest Service, the Soil Conservation Service, the Extension Service, and the Agricultural Adjustment Administration.

The study will place less emphasis on technological developments as such than on the influences of these developments on the quantity and quality of production, on regional shifts in production, on the use of farm labor, on the cost of operating farms, and on the marketing of farm products.

The study will be based on a summary and analysis of information now available in the Department of Agriculture and will not require initiation of new research projects.

POLICY STATEMENT ON AVAILABILITY OF PRICES-  
PAID DATA RELEASED BY CROP REPORTING BOARD

A policy statement relating to the availability of prices-paid data, for use by public agencies, has been issued by the Chairman of the Crop Reporting Board with the approval of Mr. Kitchen. Accompanying the policy statement is an article describing the type of data being collected by the Board and their utility for various analytical purposes.

Estimates of average prices paid by farmers for an extensive list of articles have been compiled by the United States Department of Agriculture since 1910. The sole official purpose for which individual series of price averages have been assembled for these many items is to provide a basis for constructing an index number of prices paid. However, administrative officers of various governmental agencies, as well as analysts and research workers of these Federal agencies, and of State governments, agricultural colleges, and extension services, often have need of data on rural retail prices in connection with current studies of economic problems. In view of the many urgent, and proper, demands for prices paid for individual articles, provisions have been adopted under which certain detailed price data for separate commodities will be made available upon request by those whose proposed use of such data meet the conditions imposed.

Copies of both the policy and descriptive statement will be sent upon request to any member of the Bureau staff or outside party who may be interested.

PROPOSED AMENDMENT  
TO GRAIN STANDARDS

Recently the Bureau submitted for public consideration a proposed amendment to the official grain standards of the United States for rye. The purpose of the proposed amendment is to provide a definite grade for those lots of rye which contain excessive quantities of thin kernels, thus to increase the usefulness of the rye grades to all branches of the industry.

Hearings were held at Chicago, April 24; Milwaukee, April 25; Duluth, April 26; Minneapolis, April 27; and Omaha, April 28.

The proposed amendment if promulgated would add a special grade to the rye standards defined approximately as follows:

"Thin rye shall be any rye which contains more than 15 percent of rye and other matter that will pass through a 20-gage metal sieve with slotted perforations 0.064 inch wide by 3/8 inch long."

DEPARTMENT REPORT ON TOBACCO  
PUBLISHED AS SENATE DOCUMENT

EXPORT TRADE IN AND BYPRODUCTS USES OF TOBACCO, a report prepared by this Bureau in cooperation with several other Bureaus of the Department, has just been issued as Senate Document 39 of the 76th Congress, 1st Session. The report was prepared as the result of Senate Resolution 291 adopted last June. Among the subjects considered are: World trade in unmanufactured tobacco (including the principal factors affecting the foreign consumption of American tobacco, the marketing conditions for American tobacco in specified countries, and the foreign market outlook for principal export types); possible methods of increasing exports; and byproducts uses of tobacco. The Division of Economic Information has a limited number of copies.

BUREAU MEN ATTEND SCIENCE MEETINGS  
ON LONG-RANGE WEATHER FORECASTING

Dr. Charles F. Sarle, principal agricultural economist, and Larry F. Page, associate meteorologist, of the Division of Crop and Livestock Estimates, attended on Wednesday, April 26, the meeting of the American Meteorological Society, and on Thursday, April 27, the meeting of the Meteorological Section of the American Geophysical Union. They were particularly concerned with those sessions at which papers, dealing with long-range weather forecasting, were presented by associates of Mr. Page at Cambridge, Mass. These meetings were held in Washington during the same week as those of other national scientific bodies.

At the Wednesday meeting Mr. Page discussed the paper on "Interdependence of the Atmospheric Circulations of the Northern and Southern Hemispheres," presented by I. I. Schell of Bluehill, Mass.

Dr. Bushrod W. Allin was the principal speaker at the banquet on Wednesday evening, held by the local chapter of the American Meteorological Society. He discussed the development of action programs in the Department and their application to the needs of the farmer, as well as the contribution which the Weather Bureau has to make in county planning work.

INSTRUCTIONS, REGULATIONS, RULINGSRULING AFFECTS LEAVE TAKING FOR  
TRAINING IN OFFICERS' RESERVE CORPS

The Acting Comptroller General recently issued a decision to the War Department that will be of interest to the employees of this Bureau who hold commissions in the Officers' Reserve Corps and who are ordered to active duty with their consent for the purpose of training in excess of 15 days in any calendar year. The Acting Comptroller General held that in view of the fact that such an assignment to active duty for training is entirely voluntary (except in time of national emergency) the employee concerned is required to take all accrued annual leave before entering upon a period of leave without pay, and that any accrued annual leave not taken prior to entering upon such period of leave without pay must be forfeited.

The same decision also covered the point that members of the Officers' Reserve Corps who are ordered to active duty for training in practically all cases receive a combined salary in excess of \$2000 per annum; it therefore developed through this decision that in view of the foregoing salary limitation established in the dual compensation law, it will not be possible to grant annual leave covering any part of the time the employee is receiving active duty pay from the military organization involved.

Employees contemplating applying for active duty training as reserve officers should give full consideration to the above-mentioned decision of the Acting Comptroller General with a view to taking any accrued annual leave to which they are entitled before entering upon a period of leave without pay.

COMPLIANCE WITH TERMS OF COMPENSATION ACT  
NECESSARY IF INJURED EMPLOYEE IS TO BENEFIT

Because of unfamiliarity with the terms of the U. S. Compensation Act, a Bureau employee recently failed to meet the requirements thereof, when receiving an injury while performing his official duties. It seems necessary therefore to request again that every supervising officer, in Washington and the field, make sure that all employees under his jurisdiction know how to secure the benefits offered under the Compensation Act.

Following is Section 9 of the act, which indicates the sources from which an injured employee may obtain treatment for his injury:

Sec. 9 (as amended by act of June 26, 1926). That for any injury sustained by an employee while in the performance of duty, whether or not disability has arisen, the United States shall furnish to the employee all services, appliances, and supplies prescribed or recommended by duly qualified physicians which, in the opinion of the Commission, are likely to cure or to give relief or to reduce the degree or the period of disability or to aid in lessening the amount of the monthly compensation. Such services, appliances, and supplies shall be furnished by or upon the order of United

States medical officers and hospitals, but where this is not practicable they shall be furnished by or upon the order of private physicians and hospitals designated or approved by the Commission. For the securing of such services, appliances, and supplies the employee may be furnished transportation, and may be paid all expenses incident to the securing of such services, appliances, and supplies which, in the opinion of the Commission, are necessary and reasonable. All such expenses when authorized or approved by the Commission shall be paid from the employees' compensation fund.

"Treatment at United States hospitals and dispensaries is mandatory where practicable", the U. S. Employees' Compensation Commission warns. "Where there is no United States hospital or dispensary, then treatment is to be secured from one of the designated physicians in the locality. Mere convenience or personal preference of the injured employee will not be considered sufficient explanation for the selection of private physicians or for designated physicians in those localities where Government hospitals and dispensaries are available."

#### CLEANING OF CALCULATING AND OTHER SIMILAR MACHINES

The Business Manager calls to the attention of all employees, and especially those located in the field service, the following memorandum recently received from the Chief, Office of Plant and Operations of the Department:

"Recently a fire occurred in the South Building which was caused by cleaning a calculating machine with Benzol. Due to prompt action of the employees, the fire was extinguished before serious damage was done. In order to prevent a recurrence of such a fire, the use of Ether, Gasolene, Benzol (Benzene), or any high volatile liquid for cleaning purposes is prohibited. As a further precaution, machines should be disconnected from the electric lines before cleaning."

#### RECENT RELEASES OF THE BUREAU

##### CIRCULAR

THE TOBACCO INDUSTRY IN PUERTO RICO by Charles E. Gage has come from the press as Circular No. 519. This circular is based on a first-hand study made by Mr. Gage on the Island. It covers production, marketing and commerce, exports, imports, and stocks of unmanufactured tobacco, and tobacco manufactures and consumption. The circular also outlines the research being conducted in these subjects in Puerto Rico and makes recommendations, inasmuch as the Island wished to have recommendations based on this first-hand study. The introduction gives the setting in the way of physiography and climate and there are maps, charts, and photographs.

##### MARKETING SUMMARIES

PRELIMINARY REVIEW 1938--39 MARKETING SEASON FOR IDAHO POTATOES, by Ralph G. Risser, local representative, Idaho Falls, Idaho.

BRIEF SUMMARY OF THE 1939 CELERY SEASON, by R. E. Winfrey, local representative, Sanford, Fla., Florida State Marketing Bureau cooperating.

INTERSTATE SHIPMENTS OF CALIFORNIA DECIDUOUS TREE FRUITS, Season of 1938, by W. F. Cox, R. M. Bayer, T. J. Fitzgerald, San Francisco, Calif.; California Department of Agriculture, Bureau of Market News, cooperating. This review presents a statistical summary of the interstate shipments of

Apples, Apricots, Cherries, Figs, Nectarines, Peaches, Pears, Persimmons, Plums, and Pomegranates from the State of California during the 1938 shipping season. Comparative data for other years, together with certain sales information, are included in order to make several of the tables more valuable.

MARKETING THE MICHIGAN APPLE CROP, Brief Review of the 1938 Season, by R. E. Keller, local representative, Benton Harbor, Mich.; Michigan Department of Agriculture, Bureau of Foods & Standards Cooperating.

MARKETING SALINAS-WATSONVILLE LETTUCE, Summary of 1938 Season, by L. T. Kirby, local representative, Sacramento, Calif., California Department of Agriculture, Market News Service, cooperating.

#### PRESS RELEASES

BRAZIL EXPECTS LOWER COTTON CROP - IN BOTH NORTHERN AND SOUTHERN BRAZIL. (Apr. 13.)

WALLACE REPORTS TO SENATE ON FLAXSEED PRICES. (Apr. 13.)

FARM WAGE RATES ADVANCE SEASONALLY SINCE JANUARY 1. (Apr. 14.)

GERMAN EXPERTS TO DEVELOP RUMANIAN AGRICULTURE - AGREEMENT PROVIDES 5-YEAR ECONOMIC COLLABORATION. (Apr. 14.)

FACTORS WEIGHED, STABILITY SEEN IN DOMESTIC DEMAND FOR FARM PRODUCTS. (Apr. 15.)

ARGENTINE CORN CROP 38 PERCENT BELOW AVERAGE - EXPORT SURPLUS PLACED AT 160,000,000 BUSHELLS. (Apr. 18.)

ROCHESTER SELECTED AS FIRST EXPERIMENTAL FOOD STAMP CITY. (Apr. 18.)

PUERTO RICAN TOBACCO STUDY SHOWS NEED FOR IMPROVEMENTS IN MARKETING. (Apr. 20.)

CASH INCOME FROM FARM MARKETINGS IN MARCH ESTIMATED AT \$487,000,000. (Apr. 21.)

ISSUANCE DATES SCHEDULED FOR COTTON QUALITY REPORTS. (Apr. 24.)

#### REGULATIONS

REGULATIONS OF THE SECRETARY OF AGRICULTURE Governing Cotton Classification and Market News Services for Organized Groups of Producers Under the Act of April 13, 1937. The regulations as quoted in this release were promulgated by the Secretary of Agriculture on June 7, 1938 (Federal Register, June 9, 1938, page 1361); and slightly amended on March 14, 1939.

#### REPORTS

ANALYSIS OF INTERREGIONAL COMPETITION IN AGRICULTURE. This study, the foreword indicates, was prepared by the following members of the Bureau staff who are working on interregional competition: Sherman E. Johnson, Frank T. Hady, Ronald L. Mighell, R. H. Allen, and Erling Hole. "This \* \* \* contribution is limited to a qualitative discussion of the phases of economic theory that are related to interregional competition."

CAR-LOT SHIPMENTS OF FRUITS AND VEGETABLES. This preliminary tabulation of fruits and vegetables, by commodities, States, and Months, includes boat shipments reduced to car-lot equivalents.

FARM PRODUCTION AND INCOME FROM MEAT ANIMALS BY STATES, 1937-1938. This report contains the 1937 revised and 1938 preliminary estimates of inventory numbers of meat animals, production, and farm disposition, marketings, and income. The estimates are largely the work of C. L. Harlan, principal agricultural statistician, and A. R. Tuttle, agricultural statistician, with participation and substantial contribution of data and methods by other of the Washington staff of the Bureau and by statisticians in charge of branch offices of the Crop and Livestock Reporting Service.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending April 30, are:

- Arneson, Ben Albert. The democratic monarchies of Scandinavia. 244pp. New York, D. Van Nostrand company, inc., 1939. [The governments of modern Europe] 280.173 Ar6
- Asher, P. H. National self-sufficiency. 183pp. London, New York [etc.] T. Nelson and sons ltd. [1938] (Discussion books, general editors: Richard Wilson... and A. J. J. Ratcliff... no. 2) 280 As33
- Fleming, Denna Frank. The United States and world organization, 1920-1933. 569pp. New York, Columbia university press, 1938. 280 F62
- Harwood, Edward Crosby. Cause and control of the business cycle. Second edition, 224pp. Cambridge, Mass., American institute for economic research [1939] 284 H26 Ed.2
- Kuczynski, Jürgen. Hunger and work, statistical studies. With a foreword by R. Coppock. 132pp. London, Lawrence & Wishart [1938] 283 K95H
- Layton, Sir Walter Thomas, and Crowther, Geoffrey. An introduction to the study of prices. 288pp. London, Macmillan and co., limited, 1938. 284.3 L45 Ed.3  
"Third edition 1938".
- Lindley, Mrs. Betty (Grimes), and Lindley, Ernest K. A new deal for youth; the story of the National youth administration. 315pp. New York, The Viking press, 1938. 280.12 L642
- Maxey, Chester Collins. Political philosophies. 692pp. New York, The Macmillan company, 1938. 280 M454
- Reid, John R. A theory of value. 304pp. New York, Chicago [etc.] C. Scribner's sons [1938] 280 R272
- Rohlfing, Charles Carroll, Carter, Edward W., West, Bradford, W., and Hervey, John G. Business and government. 3d ed. 780pp. Chicago, Ill., The Foundation press, inc., 1938. [University business book series] 280.12 R63 Ed.3
- Rowntree, Benjamin Seeborn. The human factor in business, further experiments in industrial democracy. 244pp. London, New York [etc.] Longmans, Green and co. [1938] 283 R79H Ed. 3  
"Third edition 1938".
- Ward, Paul William. A short history of political thinking. 127pp. Chapel Hill, The University of North Carolina press, 1939. 280 W212
- elk, William George. Fascist economic policy, an analysis of Italy's economic experiment. 365pp. Cambridge, Mass., Harvard university press, 1938. (Harvard economic studies. vol. LXII) 280.176 W45

IN CONGRESS

The Agricultural Appropriation bill is pending in the Senate Committee on Appropriations.

Senator Barbour has submitted an amendment, intended to be proposed by him, to raise the item for Crop and Livestock Estimates from \$642,799 to \$892,570, of which \$150,000 shall be used for expanding estimates on fruit and vegetable crops, including potatoes and sweetpotatoes.

Amendments submitted by Senator Schwellenbach would increase the item for Marketing Farm Products from \$418,970 to \$518,970; Market News Service from \$1,122,302 to \$1,372,302, and Crop and Livestock Estimates from \$642,799 to \$792,799.

An amendment submitted by Senator Bankhead appropriates \$150,000,000 to carry out the provisions of section 32 of the Agricultural Adjustment Act of 1935, and adds a new section to the Agricultural Adjustment Act of 1933, which authorizes the Secretary of Agriculture to make payments in kind or in money to any person who exports any raw cotton or articles manufactured in whole or in part from cotton.

S. 1569, by Senator Hatch, to amend the Agricultural Adjustment Act of 1938 as amended, has passed the Senate.

H. J. Res. 258, by Mr. Jones, to amend section 8 (f) of the Soil Conservation and Domestic Allotment Act, has passed the House.

H. R. 3800, by Mr. Jones, to amend section 8 (e) of the Soil Conservation and Domestic Allotment Act, as amended, has passed the House.

H. J. Res. 247, by Mr. Jones, to provide minimum national allotments for cotton, has been reported by the House Committee on Agriculture, without amendment.

New bills

H. J. Res. 274, by Mr. Ferguson, to provide minimum national allotments for wheat.

S. 2212, by Senator Bailey, to provide for the development of marketing and marketing services for farm commodities.

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SUGGESTIONS TO PROSPECTIVE FARMERS AND SOURCES of Information Concerning the Agriculture of a Given Region are contained in a 35-page mimeographed release just off the press. Subjects of discussion are: "General Considerations"; "State Agencies Serving Agriculture"; "Physical Factors"; "Economic Factors"; "Locating Farms for Sale or Rent"; Sources of Credit for Agriculture"; and "Obtaining Financial Aid from the Government."

\* \* \*

Benjamin P. Storrs of Connecticut was elected president and R. P. Etheridge of North Carolina, secretary, of the Atlantic States Division of the National Association of Marketing Officials at the Division's annual spring meeting in Washington, D. C., April 24 and 25. A full account of the meeting is carried in the April 26 issue of MARKETING ACTIVITIES.

HERE AND THERE

W. F. Callander has been designated by Secretary Wallace as official liaison agent with the Bureau of the Census. He will serve as representative of this Department not only in the preparation of the census schedule of agriculture but also as a medium for clearing all suggestions having to do with the census of population, manufactures, etc. In that connection he will attend conferences on agricultural census matters which will include representatives of the Central Statistical Board, other Federal Departments, and outside agencies.

Mr. Hughes left Washington Wednesday, April 26, to attend the closing sessions of the meeting in Memphis, Tenn., of representatives of the Division of Cotton Marketing. (See The B.A.E. News of April 15.) After the meeting Mr. Hughes had to go to New Orleans in connection with space matters for the Cotton Division.

Dr. O. C. Stine, Dr. F. V. Waugh, and Dr. E. E. Vial attended a meeting with representatives of Cornell University and several members of the New York milk trade, in New York City, April 20, to discuss the results of a study of the demand for milk and cream in New York City in which the Bureau is cooperating with the New York State College of Agriculture.

Dr. Frederick V. Waugh, in charge of the Division of Marketing Research, Dr. Einar Jensen, in charge of the Input-Output Research Section, and Martin Reese Cooper, senior agricultural economist of the Division of Farm Management and Costs, took part in the program of the annual meeting of the New England Marketing Research Council, in Boston, April 26 and 27. Dr. Waugh spoke on "Disposal of Agricultural Surpluses and Improvement of Consumption Standards"; Dr. Jensen, on "Some Results of the United States Department of Agriculture Experiments in Dairy Feeding"; and Mr. Cooper, on "Index Numbers of Farm Costs and Returns." Ronald L. Mighell, senior agricultural economist, and Rutillus H. Allen, agricultural economist, of the Interregional Competition Research Section, also attended the meeting.

Dr. Carl C. Taylor, in charge, Division of Farm Population and Rural Life, attended the meeting of the American Friends Service Committee (Social Industrial Section) held in Philadelphia, Pa., April 27. He gave an address on "The Cause of the Disadvantaged People in Agriculture." Dr. Taylor will lead a panel discussion on "Rural Living" at a meeting of the American Association for Adult Education in cooperation with the Canadian Association for Adult Education, to be held at Niagara Falls, Ontario, Canada, May 15, 16, and 17.

Dr. Sherman Johnson, in charge, and Neil W. Johnson, Division of Farm Management and Costs, recently traveled through portions of Pennsylvania and Delaware making an inspection of soil conservation demonstration projects.

R. P. Starkey, formerly of the Office of Budget and Finance of the Department, was recently appointed as Chief Accountant for the reconstituted Bureau of Agricultural Economics. J. A. Burroughs, of the Procurement Section of the Bureau, will be assigned to the position of Procurement Officer. Announcements regarding these changes were recently made by Dr. Englund.



Four representatives of the Warehouse Division plan to attend a meeting of the National Cotton Compress and Cotton Warehouse Association in Memphis, Tenn., May 10-11. Mr. Yohe and three district supervisors,- Fletcher G. Crout of Atlanta, Ga., James W. Callahan of New Orleans, La., and James W. Pickens of Little Rock, Ark.,- expect to be present. Cotton warehousemen from the entire cotton producing area will be in attendance.

Marketing representatives from Florida, Georgia, North Carolina, and South Carolina, which States are parties to the Watermelon Marketing Agreement, met in Washington on April 26 with the Federal inspection supervisors of these States and Washington officials of the Fruit and Vegetable Division, and made plans for the inspection service for watermelons during the coming season. It is expected that watermelons will begin to move from central Florida about the middle of May. The State marketing men had been attending the meeting in Washington of the Atlantic States Division of the State Marketing Officials, which closed April 25 after 2-days session.

Dr. O. E. Baker, Division of Farm Population and Rural Life, attended the National Conference on Problems of Farm Youth, held in Washington, D. C., April 24-26. On the afternoon of the 24th he gave a paper, entitled, "Some Problems and Situations Confronting Rural Young People."

L. M. Davis, Division of Dairy and Poultry Products, will spend May 1 to 10 in the field. He will visit Cleveland, Detroit, and St. Louis and explore the possibilities of reporting egg prices on the basis of Government grades. At each of these markets eggs are already being purchased on this basis with some indications of increases to the point where a price reporting service would be possible. Mr. Davis will meet James G. Cross of the Division of Crop and Livestock Estimates at Chicago and with him check over transportation arrangements in so far as they relate to reports of market receipts and cars on track, which information is made available daily as a part of the market news service.

Berryman R. Hurt was appointed temporarily in the Division of Farm Management and Costs, April 5, as associate agricultural economist. He will be engaged in studying the impact of technological developments on agriculture. Mr. Hurt was graduated from the University of Illinois with a B.S. in 1935 and an M.S. in 1938, and has completed graduate work at that University and Harvard University toward a Ph.D. degree. He has held two brief appointments in the Bureau under a cooperative arrangement with both the Illinois State Agricultural Experiment Station and Harvard University for the conduct of a Nation-wide study of adjustments in farming.

John W. Wright, Division of Cotton Marketing, will attend the National Convention of the National Cotton Compress and Cotton Warehouse Association in Memphis, Tenn., May 10 and 11, and present a paper entitled "The Research Work Being Done in Connection with the Packaging and Compression of Cotton."

L. B. Burk, Livestock, Meats, and Wool Division, will conduct lamb grading demonstrations for 3 weeks beginning May 7, - in Tennessee in cooperation with the Extension service, in North Carolina in cooperation with the Extension Service and the State Department of Markets, and in Virginia in cooperation with the State Department of Markets.

Peter L. Slagsvold recently joined the Division of Farm Management and Costs under temporary appointment as senior agricultural economist. Dr. Slagsvold will assist in developing procedure to be followed in determining farm costs and returns for specific types of farms. He has had extensive experience in farming (4 years in operating his own farm) and has been employed by the Montana Agricultural Experiment Station on a project pertaining to research in agricultural adjustments in which this Bureau and the AAA has cooperated. Dr. Slagsvold holds a B.S. in general economics, an M.A. in agricultural economics, and a Ph.D. in general economics from the University of Minnesota.

Mrs. Mary Hazard Teele, clerk in the Wool Section of the Livestock, Meats, and Wool Division, is retiring from the Bureau effective May 1. Mrs. Teele has been a member of the Bureau staff since December 12, 1927, when she was appointed by Executive Order. In October 1933 she was transferred from the Division of Dairy and Poultry Products to the Livestock, Meats, and Wool Division. Mrs. Teele is the widow of Ray Palmer Teele, agricultural economist, who died in August 1927 while in the service of the Division of Land Economics, this Bureau. Mr. Teele had to his credit many years' work in the Department in connection with irrigation and land problems.

T. W. Heitz, Division of Dairy and Poultry Products, met with representatives of the Motion Picture Laboratory of the Extension Service in New York City last week to spend a week or more taking scenes which will depict the handling and marketing of poultry products in New York City, and some production features, such as the Long Island duck industry on Long Island. These scenes will be used as part of a film designed to give a general picture of the poultry industry and intended to be shown first at the World Poultry Congress next July and August.

Frank Grayson, Livestock, Meats, and Wool Division, will cooperate with the Georgia Agricultural Extension Service from May 8 to 13, in a series of wool grading demonstrations to be given in northern Georgia.

Miss Dora Shepard resigned last week to accept a position as assistant secretary with a Representative from Florida. Miss Shepard transferred to the Bureau from the AAA in November 1935, and while a member of our staff was continuously employed as secretary to Dr. Charles F. Sarle in the Division of Crop and Livestock Estimates.

Don J. Slater, Livestock, Meats, and Wool Division, left his Chicago headquarters on April 23 for St. Louis, Kansas City, Oklahoma City, Fort Worth, Nashville, Louisville, Cincinnati, and Indianapolis, to confer with local representatives and members of the trade in regard to the application of the official standards for livestock in depicting prices for class and grade.

Dr. Wylie D. Goodsell and Dr. Peter L. Slagsvold, Division of Farm Management and Costs, recently spent several days in Cambridge, Mass., consulting with faculty members of Harvard University with reference to farm cost studies being conducted by the division.

# The B.A.E. NEWS

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

May 15, 1939

HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
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Vol. 40, No. 10

## DEPARTMENT MEN TAKE PART IN PROGRAM OF NATIONAL PLANNING CONFERENCE

The National Planning Conference will meet in Boston, Mass., May 15, 16, and 17 under the sponsorship of the American Institute of Planners, the American Planning and Civic Association, the American Society of Planning Officials, and the National Economic and Social Planning Association. Participating in the program are several Department men, including several of the Bureau.

Under Secretary M. L. Wilson is chairman of the section on "Rural Problems, Programs, and Policies." Bushrod Allin will be one of the discussion leaders of the topic, "The Soil and the Sidewalk." Joseph T. Elvove will serve as reporter of the rural planning sessions.

This is the 31st annual planning conference. The first meeting was held in Washington in 1909, and meetings have been held without interruption ever since.

## TOBACCO DIVISION TO HOLD REFERENDUM IN GEORGIA

The Tobacco Division will hold a referendum from May 29 to June 3 for tobacco inspection service at Douglas, Nashville, and Adel, Ga. Consideration is being given to the holding of a referendum at Greenville, N. C.

Greenville is the second largest market in the flue-cured tobacco States and normally sells from 50 to 65 million pounds of tobacco in the marketing season. In 1938 this market sold in excess of 55 million pounds of tobacco and anticipates considerably larger sales in 1938.

## HAY SCHOOL FOR VETERINARY SPECIALISTS NOW IN SESSION

On May 8 the Hay, Feed, and Seed Division began its fourteenth annual hay school for enlisted specialists of the Veterinary Corps, U. S. Army. This course lasts 3 weeks and is a part of the general course of instruction given such specialists at the Army Medical Center, which for this season began February 1.

This year there are 11 enlisted specialists attending the hay school. They are from the Army Base, Brooklyn, N. Y., Carlisle Barracks, Carlisle, Pa., Presidio of San Francisco, Calif., Fort Brown, Tex., Fort Douglas, Utah, Fort Dupont, Del., Fort Knox, Ky., Fort Lewis, Wash., Fort Meade, S. Dak., Fort Myer, Va., and Fort Robinson, Nebr. C. F. Welsh is in charge of the instruction work.

\* \* \*

Mr. Kitchen, Mr. Reed, Mr. Newell, Mr. Hughes, and Herman L. McLeod will move to the second floor, May 17, to space now occupied by the Warehouse Division. Entrance to Mr. Kitchen, Mr. Reed, and Mr. Newell's offices will be either through room 2073 or room 2075; to Mr. Hughes and Mr. McLeod's offices, through room 2085. The Warehouse Division will move to the third floor and entrance to Mr. Yohe's office will be through room 3065.

LIVESTOCK, MEATS, AND WOOL DIVISION  
PLANS CONFERENCE AT KANSAS CITY

The Livestock, Meats, and Wool Division is planning to hold a conference in Kansas City, Mo., June 16-18, inclusive, for consideration of a number of important problems connected with market news.

Topics which will be considered are:

(1) Changes in the livestock classifications as utilized for market reporting purposes.

(2) Quotations depicting slaughter lamb prices on a grade basis and the effectiveness, for market reporting purposes, of the classification utilized since January 1, 1939.

(3) Early market wires.

(4) Possible procedure designed to provide more adequate basic data relating to the movement of livestock, by truck as well as rail, for use in early morning estimates by field offices; also the advisability of discontinuing these estimates unless adequate data can be obtained.

(5) Prevailing methods utilized in compiling and disseminating these data and the measure of cooperation accorded by press associations, radio stations, and other news distributing agencies.

(6) Ways and means of developing a higher degree of uniformity in the application of grade terminology and thereby providing price quotations that will more accurately and definitely portray the relative price position of competing markets on a class and grade basis.

(7) Methods designed to bring about improvements and a higher degree of uniformity in the style and content of reports, particularly of mimeographed releases.

(8) Reports desired from certain field offices for publication in the weekly release from the Washington office of the report entitled "Livestock, Meats, and Wool Market Reviews and Statistics."

(9) The proposed release on a weekly basis of statistical data relating to the slaughter of livestock under Federal meat inspection.

(10) The proposed change in the meat grade standards and the effect or influence that might result from the adoption of the proposed changes on livestock and dressed meat market news releases.

(11) Plans for the release through the market news service of information regarding the movements to certain States of stocker and feeder livestock -- a statement to be presented at the meeting regarding plans now being developed by the Bureau and State agencies for obtaining this information.

(12) Other general questions.

A list of the men who will attend this meeting follows: J. S. Campbell, D. J. Slater, Chicago; E. K. Hess, National Stock Yards, Ill.; Charles Bruce, Omaha; M. Y. Griffin, Harry D. Williams, William R. Branch, Kansas City; D. T. Westerdahl, South St. Paul; J. D. Hale, Sioux City; E. A. Orr, South St. Joseph; K. L. Urban, Des Moines; H. W. French, Denver; L. M. Wyatt, Indianapolis; Dean Smith, Wichita; S. R. Newell, Marvin Sandstrom, W. O. Fraser, E. W. Baker, Washington, D. C.

COTTON PACKAGING AND  
COMPRESSING IS STUDIED

A comprehensive study of the methods and costs of packaging and compressing cotton in the United States was begun recently by this Bureau in cooperation with the Bureau of Agricultural Engineering. The study was made possible by funds under the Bankhead-Jones Act. Improved appearance of American cotton bales, better protection against loss and deterioration, elimination of fiber damage, and lower costs in packaging, are being sought.

The gin bale package in general use by producers and ginners in this country is held to be unsatisfactory not only from the standpoint of its extreme bulkiness but also because it fails to protect the cotton against damage and waste. Furthermore, observations indicate present methods of recompressing the bales to higher density in some cases result in damage to the fiber in the bales.

An attempt will be made to ascertain the factors responsible for fiber damage in compression. The cooperating Bureaus also will seek to develop means to eliminate compression damage, to determine costs, and advantages or disadvantages of high-density packaging at gins as compared with present methods, and to deliver a more satisfactory bale package to spinners.

NEW REPORTS ON MARYLAND TOBACCO  
AUCTION MARKETS NOW BEING ISSUED

The Tobacco Division is issuing reports on southern Maryland auction markets, semi-weekly, on Wednesdays and Fridays. The reports cover the range and average price of tobacco by qualities. This is a new service brought about by the opening on May 1 of an auction market at Hughesville, and on May 2 of one at Marlboro, Md.

\* \* \*

A Civil Service examination for Assistant Lay Inspector in the Bureau of Animal Industry, salary \$1,620 a year, has been announced by the Civil Service Commission. Applications must be on file with the Commission at Washington, D. C., not later than the following dates:

- (a) May 29, if received from States other than those named in (b) below.
- (b) June 1, if received from the following States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

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From time to time hotels in Washington, D. C., acquaint the Business Manager's office with special rates which they make to Government employees. That office will be glad to pass along this information and distribute courtesy cards when these are available, to members of the staff who expect to come to Washington on official business.

FEDERAL RYE STANDARDS  
TO REMAIN UNCHANGED

The official standards for rye will remain unchanged, Mr. Kitchen has announced. A proposal to amend these standards by the adoption of a special grade for "Thin Rye" was submitted recently by the Bureau for public consideration, and the evidence received from representatives of the various branches of the rye industry was given careful consideration.

In view of representations made to the Bureau, both as to the merits of the proposal and the form which any amendment to the standards should take, it has been decided to withhold action at this time.

The testimony received indicates that rye-marketing practices could be improved by the adoption of amendments which would emphasize the superior qualities and premium values in those lots of rye which consist principally of well-filled kernels.

The Bureau therefore plans to continue its study of the rye-standards problem with representative samples obtained at the various rye markets from the 1939 crop. The additional information, it was pointed out, will be submitted to the rye industry for consideration at a future date.

District Federal grain supervisors in all of the important rye markets are being instructed to cooperate with rye producers, shippers, warehousemen, and processors in making a further study of sieving specifications, grade requirements to attain the desired objectives, rye users' requirements, marketing practices, and inspection-procedure problems, and of other phases of the general problem. Cooperation is being requested from the various branches of the rye industry.

"UNSERVICEABLE PROPERTY" DEFINED TO  
CORRECT MISUSE OF PROPERTY FORMS

Following is a copy of Administrative Memorandum No. 145, Supplement No. 1, addressed by Mr. Hughes to Division and Section Leaders and Property Accountable Officers under date of May 1:

"There appears to be a lack of mutual understanding on the part of property accountable officers as to the proper use of Form AD-109, Report of Surplus or Unserviceable Property, and Form AD-112, Report of Loss or Damage of Property, due to different interpretations as to what constitutes unserviceable property. In order to avoid the improper use of Form AD-109 and to eliminate unnecessary paper work, unserviceable property is defined as follows:

1. Property which is broken, worn out, dismantled, or damaged and cannot be repaired economically or does not have any sales value.
2. Property which is worn out and no longer serviceable to the activity or to another activity, but which has a sales value.

"Form AD-112 will be used in reporting the first class of unserviceable property and Form AD-109 for the second class of unserviceable property.

"In this connection, it is noted that many accountable officers, in reporting property on Form AD-112, are returning property cards to the Procurement Section. The cards are to be retained by the property accountable officers. When an accountable officer has been relieved of responsibility for a nonexpendable article, he should make proper notation to that effect on the card and place it in his inactive file."

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ROWLAND KNOX RUDICIL

Rowland Knox Rudicil, aged 41, Junior Cotton Technologist of the Division of Cotton Marketing, died suddenly in Bryan, Tex., on April 23, following an operation. He was a member of the staff of the cooperative cotton spinning research laboratory at the A. & M. College of Texas, having come with the Division in 1936, when work in the new laboratory was started.

Mr. Rudicil was a native of Chickamauga, and received his college education at the Georgia School of Technology. For a number of years prior to joining the staff of the spinning laboratory, he held various responsible positions in cotton mills in the South and East.

Mr. Rudicil possessed the combined qualities of a pleasing personality, high technical ability, and an aptitude for hard work.

He is survived by his wife and a young son, Rowland, Jr.

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#### IN CONGRESS

The Agricultural Appropriation Bill passed the Senate on May 12, 1939. All items approved by the Bureau of the Budget for both the Bureau of Agricultural Economics and the Agricultural Marketing Service were included in the bill. In addition, an amount of \$25,000 above the Budget was added by the Senate to Marketing Farm Products; \$30,000 to Crop Estimates; and \$150,000 to Tobacco Inspection Service. The bill will now be sent to the Conference Committee of the two Houses for consideration of all points in disagreement.

H.R. 5625, by Mr. Coffee of Nebraska, to regulate interstate and foreign commerce in seeds, has been reported by the House Committee (H. Report 538).

S. 446, by Senators Gillette and Capper, to amend the Packers and Stockyards Act of 1921, was reported without amendment (S. Report 401).

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A LIST OF AMERICAN ECONOMIC HISTORIES by Everett E. Edwards, agricultural economist of the Bureau of Agricultural Economics, has been released by the Department Library as Bibliographic Contributions No. 27 (Edition 2). Mr. Edwards indicates in a preface that it "is designed primarily for those who need citations of books that afford convenient summaries of the main facts concerning the economic history of the United States. The first edition was issued in November 1935."

SURPLUS COMMODITIES AVAILABLE UNDER  
NEW FOOD STAMP PLAN NAMED BY SECRETARY

Secretary Wallace on May 4 designated as surplus agricultural commodities eight foods which may be included by the Federal Surplus Commodities Corporation on the list of commodities obtainable with surplus food order stamps under the recently announced stamp plan.

The foods designated by the Secretary were butter, shell eggs, dry edible beans, dried prunes, oranges, fresh grapefruit, wheat flour, and whole wheat (graham) flour, and corn meal.

The surplus foods are to be formally listed in a bulletin issued by the Federal Surplus Commodity Corporation and approved by Secretary Wallace. The Corporation is authorized to determine the specific areas and the period of time during which these commodities will be considered surplus. The Corporation also may remove any food from the surplus list if a change in marketing conditions warrants it.

It is expected that the food stamp plan will be put in operation around the middle of May in Rochester, N. Y., the first experimental city selected. Two variations of the plan, both voluntary, are to be tried out in Dayton, Ohio, the second city named. Subsequently the plan will be put into operation in other experimental cities in widely scattered areas of the United States.

"SEVEN LEAN YEARS"

The "human" side of the rural problem, with which the Division of Farm Population and Rural Life is specially concerned, is the subject of a book entitled "Seven Lean Years," just published by the University of North Carolina Press. The authors are Dr. T. J. Woofter, Jr., and Dr. Ellen Winston of the research staff of the Works Progress Administration. In a foreword they give Dr. Carl C. Taylor, in charge of the Division of Farm Population and Rural Life, credit for helpful suggestions and data.

Copies of the book are available to employees of the Bureau at the special rate of \$1.10 a copy. It is an illustrated volume of 176 pages and index.

MANUSCRIPTS TRANSMITTED  
FOR OFFICIAL PUBLICATION

The following manuscripts were submitted to the Division of Publications during April:

Gray, L. C.: Evolution of the Land Use Program of the U. S. Department of Agriculture. For Unnumbered Publication.

(Baggett, R. T. and Rowe, William H.): A Suggested Plan for Cotton-Crop Insurance. For House Document No. 277. (To be issued immediately.)

Export Trade In, and Byproducts Uses of, Tobacco. (Prepared in the Tobacco Division.) For Senate Document No. 39. (To be issued immediately.)

Flaxseed Prices and the Tariff. (Prepared in the Division of Statistical and Historical Research.) For Senate Document No. 62. (To be issued immediately.)

NOTE: The House and two Senate Documents mentioned above have been published and are now available.



ARTICLES APPROVED  
FOR OUTSIDE USE

The following articles and speeches have been approved for publication in the periodicals or proceedings named:

- Baker, O. E.: Some Problems and Situations Confronting Rural Young People. Address, National Conference on Problems of Farm Youth. Washington, April 24, 1939.
- Bennett, B. H.: Big Increase in Turkey Production Since 1929. For Turkey World.
- Cheatham, R. J.: "Cotton-Bag" Fertilizers for Cotton Belt Farmers. For American Cotton Grower.
- Cooper, M. R.: Index Numbers of Farm Costs and Returns. Address, Meeting of the New England Research Council, Boston, April 27, 1939.
- Davis, Floyd E.: The Practical Application of Orthogonal Polynomials to Fisher's Regression Integral. Address, Iowa Section of the Mathematical Association of America, Ames, Iowa, April 22, 1939.
- Jackson, Donald: Note on "Intensity and Land Rent: An Overlooked Aspect of Rent Theory", by Conrad H. Hammar. For Journal of Farm Economics.
- Marschner, F. J. and (Bausman, R. O.): Land and Water Areas in Delaware. For Delaware Notes (Issued by the University of Delaware).
- Meloy, G. S.: Marketing Cottonseed by Grade. Address, National Cottonseed Products Association, New Orleans. May 10, 1939.
- Roberts, E. D. G.: Government Subsidies and Farm Indebtedness in Southwest Kansas. Address, American Association for the Advancement of Science. Alpine, Texas. May 4, 1939.
- Schepmoes, Douglas F.: Book Review: Readjustments of Agricultural Tenure in Ireland, by Elizabeth R. Hooker. For Journal of Land and Public Utility Economics.
- Schwenger, Robert B.: Les Prix Agricoles Mondiaux et la Crise, by Bertrand Nogaro. (Book Review). For Journal American Statistical Association.
- Taylor, C. C.: Some Elements in Security for the Rural South. Address, Southwestern Social Science Association, Dallas, Texas. April 7, 1939.
- Watenpaugh, H. N.: Land Classification. Address, American Association for the Advancement of Science, Alpine, Texas, May 4, 1939.
- Whalin, C. V.: The Federal Meat Grading Service for the Calendar Year 1938. For National Live Stock and Meat Board.
- White, Bennett S., Jr.: Our Disorderly World Conditions Jumble Vision for U. S. Tobacco. For Tobacco (A trade weekly).

RECENT RELEASES OF THE BUREAUADDRESS

IMPROVING OUR LAND TENURE SYSTEMS, by L. C. Gray, Assistant Chief of Bureau, in charge of Land Utilization, before the School for the Southern Great Plains Region, held at Amarillo, Tex., April 6, 1939.

BIBLIOGRAPHY

RURAL PSYCHOLOGY, a partial list of references compiled by Margaret T. Olcott under the direction of Mary G. Lacy, Bureau Librarian, has come from the press as Agricultural Economics Bibliography No. 78. In a foreword Miss Lacy says: "This partial bibliography on rural psychology attempts to bring together references on the social psychology of rural life and on the psychology of farm management, or the scientific management of agricultural labor. It has been difficult to define the scope of this bibliography as it borders on so many other fields, and in many cases the psychological data have been collected only as a part, frequently an incidental part, of other projects. \* \* \* The references included have been classified as follows: 1. General; 2, Attitudes and opinions, with subdivisions under government and politics, marketing and marketing associations, and relief; 3. family and community life; and 4. Farm labor. \* \* \*"

PART-TIME FARMING IN THE UNITED STATES, a selected list of references compiled by Helen E. Hennefrund under the direction of Miss Lacy, has been released as Agricultural Economics Bibliography No. 77. "This bibliography," Miss Lacy writes in a foreword, "consists of references to material on part-time farming and subsistence homesteads in the United States from approximately 1900 through October 1938. \* \* \* In this bibliography the term part-time farming is used to designate farming for purposes of home consumption, supplemented by income from another source. References to publications on allotment gardens and subsistence gardens for the unemployed have been included. \* \* \*"

LISTS

THE FROZEN FOOD INDUSTRY: SELECTED REFERENCES, January 1937 to March 1939, compiled by Helen E. Hennefrund of the Bureau Library. This list supersedes a typewritten list, compiled on Dec. 20, 1938 by Catherine L. Whitehorn, entitled The Frozen Food Industry, 1937-1938, A short List of References.

HIGH DRAFTING IN COTTON SPINNING: SELECTED REFERENCES compiled by O. M. Shipley, Division of Cotton Marketing Branch Library, BAE. References in this list were taken from Cotton Literature, Volume 1, No. 1, to Volume 9, No. 2, inclusive, January 1931 to February 1939, and its predecessor Current Literature on Cotton, Volume 1, July to December 1930.

MARKET SUMMARIES

MARKETING THE MICHIGAN ONION CROP, Brief Review of the 1938-39 Season, by R. E. Keller, Grand Rapids, Mich.; Michigan Department of Agriculture, Bureau of Foods and Standards, cooperating.

BRIEF REVIEW OF THE ARIZONA 1939 SPRING LETTUCE SEASON, by A. M. McDowell, Phoenix, Ariz.; Arizona Fruit and Vegetable Standardization Service, cooperating.

PRELIMINARY REVIEW OF THE MARKETING OF THE LAREDO DISTRICT 1939 ONION CROP, by J. C. Keller, Laredo, Tex.

MARKETING MICHIGAN POTATOES, 1938-39 Season, by R. E. Keller, Grand Rapids, Mich.; Michigan Department of Agriculture, Bureau of Foods and Standards, cooperating.

MARKETING KERN COUNTY EARLY LONG WHITE POTATOES, Summary of 1938 Season;

California Department of Agriculture, Market News Service, cooperating.

MARKETING WESTERN AND CENTRAL NEW YORK CABBAGE, Summary of the 1938-39 Season, by H. H. Duncan and A. L. Thomas; New York State Department of Agriculture and Markets, cooperating.

#### PRESS RELEASES

COTTON PACKAGING AND COMPRESSING BEING STUDIED BY THE U. S. D. A.

(Apr. 27.)

INDEX OF PRICES OF FARM PRODUCTS DOWN TWO POINTS DURING MONTH.

(Apr. 28.)

SACKS BROTHERS OF CHICAGO SUSPENDED AS DEALERS UNDER STOCKYARDS ACT.

(Apr. 29.)

FEDERAL RYE STANDARDS TO REMAIN UNCHANGED. (May 2.)

FARM REAL ESTATE VALUES SHOW SLIGHT DECLINE DURING PAST YEAR. (Apr. 5.)

EGG PRODUCTION, INTO-STORAGE MOVEMENT, ARE ABOVE YEAR AGO. (May 1.)

STANDARD CONTAINERS LOWER COSTS OF MARKETING, PROTECT CONSUMERS.

(May 8.)

DOMESTIC PROSPECTS FAVORABLE FOR 1939 WOOL MARKETING SEASON. (May 9.)

FARM MACHINERY PRICES ARE FAR ABOVE PRE-WAR FIGURES. (May 9.)

RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT PAYMENTS BY STATES, FOR MARCH 1939 WITH COMPARISONS. (May 6.)

#### REPORTS

TEXAS COTTON, just released, completes the reports by States issued by the Division of Crop and Livestock Estimates, on the estimated acreage, yield, and production of cotton, 1928-37, by counties.

TARIFF RATES ON PRINCIPAL AGRICULTURAL PRODUCTS, by C. F. Wells, agricultural economist. This report represents a complete history of the tariff status of each commodity from September 22, 1922, the effective date of the 1922 Tariff Act, through May 5, 1939, the effective date of the Trade Agreement with Turkey. This is the last Trade Agreement to go into effect prior to the issuance of this report. With minor exceptions this report mentions only those agricultural products that are specifically mentioned in the Tariff Act of 1930 or the Tariff Act of 1922.

INCOME PARITY FOR AGRICULTURE, PART 11 - Expenses of Agricultural Production, Section 1 - The Cost of Hired Farm Labor, 1909-38. This preliminary report continues the series presenting the findings in a study to develop income parity estimates. The project was begun in 1936 by the Bureau in cooperation with the AAA and the Bureau of Home Economics.

INCOME PARITY FOR AGRICULTURE, PART 111 - Prices Paid by Farmers for Commodities and Services, Section 4 - Prices Paid by Farmers for Farm Machinery and Motor Vehicles, 1910-38. This report continues the same series as the preceding report. It also is preliminary.

DISPOSITION OF HAY, Crop Years, 1909-36, By States. This is one of a number of reports giving a historical series covering the farm disposition of crops. The tables show estimates of the disposition of the entire hay crop, including both tame and wild hay. The data are on a crop-year basis and relate to disposition on farms where produced.

#### STANDARDS

U. S. STANDARDS FOR PERSIAN (TAHITI) LIMES, which became effective on May 1, 1939, are defined in a recent mimeograph.

TENTATIVE UNITED STATES STANDARDS FOR GRADES OF CANNED BLACK-EYE PEAS (Canned Fresh) also are defined in a mimeograph of recent date. These have been effective since April 19, 1939.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending May 15 are:

- Addison, Christopher, baron. A policy for British agriculture, by the Rt. Honble. Lord Addison of Stallingborough, minister of agriculture 1930-1931. 303pp. London, V. Gollancz ltd., 1939. 281.171 Ad2P
- Ascoli, Max., and Feiler, Arthur. Fascism for whom? 341pp. New York, W.W. Norton & company, inc. [1938] 280 As2F
- Boyd, Hugh. New breaking; an outline of co-operation among the western farmers of Canada. 215pp. Toronto, Vancouver, J.M. Dent & sons (Canada) limited [1938] 280.259 B69
- Bradford, Lawrence Allen, and Woods, Ralph H. Farm management; problems in analyzing, interpreting, and adjusting. Ed. by R. W. Gregory. 216pp. Chicago, Philadelphia [etc.] J. B. Lippincott company [1938] 281 B72
- Buechel, Frederick Anthony, and Johnson, Elmer H. Manufacture of dairy products in Texas. 95pp., processed. Bureau of business research, University of Texas, Austin, Texas, 1938. 281.344 B86M
- Burke, Chester H. Meritism, the middle road. 343pp. Los Angeles, Calif., Parker & Baird company [1939] 280.12 B91
- Burton, H. The development of Australian industry. Prepared for the British commonwealth relations conference, 1938. 17pp., processed. [n.p.] Australian institute of international affairs [1938] (Australian supplementary papers. Ser. B. No. 1) 280.1992 B95
- Dollard, John. Caste and class in a Southern town. Published for the Institute of human relations, 502 pp. New Haven, Yale university press; London, H. Milford, Oxford university press [1938] (Publications of the Institute of human relations, Yale university) 280.002 D69
- Gayer, Arthur David, Homan, Paul T. and James, Earle K. The sugar economy of Puerto Rico. 326pp. New York, Columbia university press, 1938. 281.365 G25
- Gilbreath, Joseph Earl. Individual worth in a social crisis. Introduction by Norman E. Richardson. 128pp. New York, London [etc.] F.H. Revell company [1938] 280 G373
- Harris, Harold Lark. Australia's national interests and national policy... with a preface by the Hon. Sir Thomas Bavin... Australian institute of international affairs. Prepared for the British commonwealth relations conference, 1938. 155pp. Melbourne, London [etc.] Melbourne university press in association with Oxford university press, 1938. (Australian institute of international affairs. Australian national preparatory paper) 280.1992 H24

HERE AND THERE

Dr. L. C. Gray, assistant chief of the Bureau, left Washington early this month to make an extended trip west. He attended a conference of flood control representatives, May 5 and 6, at St. Louis, Mo. and one, May 8 and 9, at Salt Lake City. Before returning to Washington May 22, Dr. Gray will survey the work being done at the watersheds at Los Angeles, Calif., and Boise, Ida.

Dr. Frederick V. Waugh, in charge, Division of Marketing Research, was in Rochester, N. Y., last week and made arrangements for undertaking a study of the economic effects of the stamp plan for selling surplus foods in Rochester and conferred with members of the trade in that city to get available statistical data on quantities of various foods sold.

F. G. Robb, Fruit and Vegetable Division, will leave Washington May 20 to spend 10 days in Florida and southern Georgia, supervising watermelon inspection.

Rob R. Slocum, of the Washington office, Division of Dairy and Poultry Products, will go to New York City about May 22 to meet Henry G. F. Hamann of the Chicago office. Together they will visit egg auctions in New Jersey and Pennsylvania. At New York and Philadelphia they will spend several days both for the purpose of conferring with the local personnel of the division with reference to grading activities, and with members of the trade concerning the proposed revision of the United States standards and grades for shelled eggs.

Francis L. Gerdes, in charge of the Bureau's phases of cotton ginning studies at Stoneville, Miss., and Charles A. Bennett, engineer in charge of the part of the ginning investigations in which the Bureau of Agricultural Engineering is cooperating at that laboratory, will conduct a cotton ginners' forum at the annual meeting of the Mississippi Cotton Ginners' Association at Jackson, Miss., May 31. Messrs. Gerdes and Bennett will follow the question-and-answer method at this forum, which has been considered highly successful when used at several meetings in Texas.

Dr. Lawrence Zeleny, associate grain technologist of the Milling, Baking and Chemical Laboratory, Grain Division, left Washington May 13 for the Midwest. He will confer with representatives of the division's offices and with commercial chemists on a study of fat acidity in corn. Dr. Zeleny will present a paper entitled "Fat Acidity in Relation to Heating of Corn in Storage" at the annual meeting of the American Association of Cereal Chemists, to be held in Kansas City, Mo., May 22-26. He will also visit the Stein Laboratories at Atchison, Kans., to discuss testing instruments.

Miss Emily E. Clark, (Estimates and Reports), will be assigned to the position of Budget Officer of the reconstituted Bureau of Agricultural Economics, Dr. Englund has announced. All problems pertaining to the preparation of budget estimates and the uniform project system should in the future be taken up with Miss Clark. Dr. Englund also advises that until the physical separation of the two Bureaus occurs on June 30, Miss Clark's operating title will be Acting Budget Officer. Correspondence with Miss Clark should be so addressed.

A. C. Hoffman, Division of Marketing Research, spent the week of May 7 in Boston, Mass., Storrs, Conn., and New York, N. Y. Mr. Hoffman conferred with Prof. George B. Clarke of Connecticut State College about marketing research for New England and with various people in the trade in Boston and New York City concerning research relating to retail distribution.

D. C. Beeler, field supervisor for the central district of the fruit and vegetable inspection service, will attend the annual meeting of the Shipping Point Inspectors in Colorado, at Denver, June 1 and 2. He will then proceed to California where he will attend the Inspectors Standardization Conference at Berkeley, June 7 and 8, after which he will spend the remainder of the month at various shipping points in that State.

William C. Crow, Division of Marketing Research, will go to Atlanta, Ga., on May 17 to meet with State representatives of North Carolina, South Carolina, Alabama, and Georgia, in connection with a cooperative project that has been undertaken to determine the need for concentration markets for fruits and vegetables in these States.

Dr. Robert H. Burns, in charge of the Wool Laboratory, Livestock, Meats, and Wool Division, will leave Washington May 21 for Laramie and Kemmerer, Wyo., and Dubois, Idaho, where he will supervise sampling work in connection with the division's wool shrinkage program.

Edward Small, Division of Dairy and Poultry Products, is in the field conducting a thorough check of the work of all the butter graders, and a study of the problems involved in the work of each man, in an effort to make the service of the grading supervisors the most helpful and effective in assisting the butter graders, and to bring about a high degree of uniformity in the work of the grades and between the different sections. He will visit the butter grading offices in the Midwest and those on the Pacific Coast, the first States in the company of Bruce S. Mars, and the latter with B. J. Ommodt, who are the supervisors in these respective territories.

Albert P. Brodell, Division of Farm Management and Costs, recently collected information relating to the operation and fiscal returns of southern Virginia tobacco farms, at Charlotte Court House, Va.

Hal F. Bryant, agricultural statistician of Kentucky, and E. V. Jones, associate agricultural statistician of South Dakota, were in Washington and assisted the Crop Reporting Board with the general crop report released on May 10.

B. Florens McCarthy, in charge of the New York office, Livestock, Meats, and Wool Division, will address a class of short-course vocational agricultural students at the State College of Agriculture, Ithaca, N. Y., June 12 and 13, on the "History of Federal Meat Grading."

Miss Esther D. Koch and Miss Marie L. Gould, of the Bureau Library, will attend the annual meeting of the American Library Association, which will be held in San Francisco, Calif., June 19-24.

# The B.A.E. NEWS

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

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June 1, 1939

HELEN E VOORHEES  
CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
4-J WASHINGTON D C

Vol. 40, No. 11

DROUGHT SITUATION REPORT  
SUBMITTED TO SECRETARY

The Division of Crop and Livestock Estimates has collected information and submitted a report to the Secretary on the drought situation. While the situation is threatening and some damage has already been done to small grains, the feed situation is not yet serious except in a few places, including northeastern Wyoming, central Nebraska, and northwestern South Dakota. Rains during the last few days (May 26), however, have temporarily relieved drought conditions in these areas.

TOBACCO DIVISION SET-UP  
TO TAKE EFFECT JULY 1

Under a new organization of the Tobacco Division, to take effect July 1, four broad divisions of the work will be: (1) Standardization Research; (2) Tobacco Inspection; (3) Demonstration and the training and testing of inspectors; and (4) Market News Service and Quarterly Stocks Reports. The officer in charge of each division of work will be responsible directly to Mr. Gage.

F. B. Wilkinson will develop and put into execution a program of laboratory research into the physical characteristics of tobacco with reference to standardization. He will also serve in a consultative and advisory capacity with reference to the technical and administrative affairs of the Division. In the absence of Mr. Gage, Mr. Wilkinson will be acting in charge.

M. I. Dunn will be placed in charge of the inspection service, with headquarters in Washington.

H. W. Taylor will continue to have charge of the demonstration program, and his duties and responsibilities in the training and testing of inspectors will be expanded.

J. V. Morrow will continue in charge of the market news service and the preparation of quarterly stocks reports, and in addition will serve as an assistant to Mr. Gage on administrative matters.

These changes have been found necessary to make it possible (1) to subject the Division's standard grades to a critical analysis with respect to possible changes in existing standards and preparation of standards in remaining types, and to inaugurate scientific research into the elements of quality upon which the standards are based; this will call for the full time attention of Mr. Wilkinson as in charge of standardization and the later appointment of technical assistants as the work progresses; (2) to permit Mr. Dunn, in charge of inspection, to devote more time to actual field work and the expansion and development of the inspection program; (3) to bring about a broader development of the training courses for inspectors and the means to systematize and perfect the periodical testing of

inspection personnel; and (4) to better coordinate the demonstration and inspection programs with respect to the effective utilization of personnel, and also with respect to time and location of the demonstration program as it affects plans for future expansion.

#### AGRICULTURAL HISTORY SOCIETY

##### ELECTS E. E. EDWARDS PRESIDENT

The Agricultural History Society held its 1939 annual meeting on May 23 and 24, in Washington, D. C. Everett E. Edwards of the Bureau of Agricultural Economics who has edited AGRICULTURAL HISTORY, the Society's quarterly journal, for a number of years, was elected president. Dr. Arthur G. Peterson, also of the Bureau, was elected secretary-treasurer, thereby relieving Dr. O. C. Stine of the Bureau who has served in this capacity for 12 years. Other officers elected were: Professor Harold E. Briggs of the University of Miami, vice-president, and Professor Earle D. Ross of Iowa State College and Professor Wendell H. Stephenson of Louisiana State University, members of the executive committee.

This year's annual meeting was of special interest and significance as the Society has assumed leadership in an active movement to establish a national agricultural museum. Furthermore, the meeting was held currently with the Conference on Agricultural History, called by Under Secretary M. L. Wilson for May 22, 23, and 24.

At the Tuesday evening session of the Society, held in the Department of Agriculture Auditorium, Dr. C. A. Browne of the Bureau of Chemistry and Soils gave an illustrated talk on "A National Museum of Agriculture; The Story of a Lost Endeavor." Dr. Browne discussed the "lost" museum of the Department of Agriculture and evaluated as well as described representative agricultural museums of Europe.

Following the annual dinner at the Cosmos Club on Wednesday, May 24, Dr. Russell H. Anderson, curator of the division of agriculture, forestry, and textiles of the Museum of Science and Industry and retiring president of the Agricultural History Society gave an address entitled "A National Agricultural Center as a Focal Point." Dr. Anderson discussed agricultural museums as a dynamic institution and especially emphasized their role in visual popular education. He recommended a national agricultural museum at the Nation's capital which would actively participate in the establishment of smaller museum centers in the different agricultural regions. Dr. Allen Eaton of the Russell Sage Foundation, the authority on rural handicrafts, and Dr. C. R. Ball, member of the Tennessee Valley Coordinating Committee, contributed to the informal discussion which followed.

#### KIMMEL AND SMITH NAMED

##### PROGRAM ANALYSTS FOR BAE

The Department announced last week the appointment of Roy I. Kimmel and Raymond C. Smith as chief program analysts of the Bureau of Agricultural Economics. Mr. Kimmel has been serving as coordinator of Department programs in the Southern Great Plains, with offices at Amarillo, Tex. Mr. Smith has been regional director of the Farm Security Administration's Third Region, with regional headquarters at Indianapolis, Ind.

Mr. Kimmel and Mr. Smith are the first two such program analysts ap-



pointed to work directly under Mr. Tolley, chief, in fulfilling the Bureau's twin responsibilities of economic research and program formulation for the Department. Mr. Kimmel's appointment takes effect immediately; Mr. Smith's on July 1.

Mr. Kimmel is a native of New Mexico. He is a graduate of Colorado College and holds a Master's degree from Yale. Following 4 years of service as assistant director of the School of Public Affairs at Princeton, Mr. Kimmel joined the former Resettlement Administration in 1935 as an assistant to Dr. W. W. Alexander, now administrator of the Farm Security Administration. In 1936 he assisted in the organization of the Southwest Great Plains region for the Resettlement Administration, and then was placed in charge of the rehabilitation program in that area. In June 1937, Mr. Kimmel was appointed coordinator of the Department's programs in the Southern Great Plains.

Mr. Smith has served as regional director for the Farm Security Administration and its predecessor since July 1, 1935. Previously he had been a county extension agent in Ohio; a member of the Rural Economics Department of Ohio State University; and an executive of the Production Credit Corporation of Louisville, Ky.

STATEMENT BY SECRETARY WALLACE  
REGARDING FCA, CCC, AND REA

With the concurrence of the President, Secretary Wallace issued on May 22 a statement regarding the general responsibility he will have for the work of the Farm Credit Administration on an after the effective date of Reorganization Plan No. 1.

The Farm Credit Administration, including the Federal Farm Mortgage Corporation, will not become an integral part of the Department of Agriculture. Responsibility for carrying out the many Federal statutes which form the basis for several types of farm credit, for formation and execution of operating policies, for control of fiscal, personnel, legal, informational, and related affairs will remain with the Governor of the Farm Credit Administration. It is through such controls and procedures that the head of an agency discharges his public responsibility. Therefore, to this extent the Farm Credit Administration will be an autonomous Federal agency as heretofore.

However, one clear purpose of the President's reorganization plan is to reduce the number of officials reporting directly to the President. Hence, the Governor of the Farm Credit Administration will report to the Secretary of Agriculture rather than to the President. The Secretary's responsibility will therefore be that heretofore exercised directly by the President. \* \* \*

The Commodity Credit Corporation, also transferred by Reorganization Plan No. 1, and the Rural Electrification Administration, transferred by Reorganization Plan No. 2, will become operating parts of the Department of Agriculture. Their work will be integrated with that of the other Department agencies supervised by the Secretary of Agriculture. \* \* \*

The activities and structure of the Rural Electrification Administration and of the Commodity Credit Corporation \* \* \* are typically governmental and their coordination with other agricultural activities is logical and feasible.

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GEORGE P. BODNAR

George P. Bodnar, in charge of the Equipment Project of the Grain Division at its Chicago General Field Headquarters office, died on May 24 after an illness of about 10 days.

Mr. Bodnar's record in the Division covered a period of more than 20 years, the greater part of which was spent on the West Coast. Because of his exceptional qualifications, in 1934 he was transferred to the Chicago General Field Headquarters office and placed in charge of the Equipment Project. Mr. Bodnar always maintained a remarkable interest in and enthusiasm for his work. His service was of the highest order and his death therefore represents a severe loss to the Division and to his many friends and associates.

Burial was in Pittsburgh, Pa., on May 26.

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WALTER A. WILLIAMS

Walter A. Williams, district supervisor for the Packers and Stockyards Administration at South St. Paul, Minn., died May 12 at his home in St. Paul.

Mr. Williams was appointed as district supervisor for the Packers and Stockyards Administration on October 24, 1921, with headquarters at Chicago and later was transferred to the supervision of the market at East St. Louis. He became division supervisor for the Packers and Stockyards Administration in 1924 and continued on this assignment until 1926, at which time there was a change in organization and he was made district supervisor in charge of the market at South St. Paul.

Mr. Williams graduated from Grinnell College, Grinnell, Iowa, in 1906 with the degree of Bachelor of Philosophy. For a number of years he engaged in newspaper work, after which he located at South St. Paul and was occupied with various activities in connection with that market.

"In Memoriam" to Mr. Williams, issued by Rogers E. George, president of the St. Paul Live Stock Exchange, says, in part:

"He impressed his associates with his sincerity of purpose, his soundness of judgment, and his adherence to the stern principles of integrity and honesty. \* \* \* We pay honor and tribute to his memory and extend the hand of sympathy to his beloved ones."

IN THE LIBRARY:

Among the accessions to the Bureau Library for the period ending May 31 are:

- Anderson, Montgomery Drummond. Dynamic theory of wealth distribution. 243pp. Gainesville, The University of Florida press, 1938. 280 An22
- Canada. Bureau of statistics. Internal trade branch. Inaugurating a series of Canadian index numbers of industrial material prices. 34pp., processed. Ottawa, 1939. 284.3 C16
- Council of state governments. Trade barrier research bulletin series... Prepared for the National conference on interstate trade barriers to be held in Chicago, April 5,6,7 [1939] Pub. by the Council of state governments... 13 nos., processed. Chicago, Ill. [1939] 286 C832
- Drucker, Peter F. The end of economic man; a study of the new totalitarianism... With an introduction by H.N. Brailsford. 268pp. New York, The John Day company [1939] 280.17 D84
- Ferenczi, Imre. The synthetic optimum of population; an outline of an international demographic policy. 115pp. Paris, International institute of intellectual cooperation, League of nations, 1938. 280 F37
- Ginzberg, Eli. The illusion of economic stability. 275pp. New York and London, Harper & brothers, 1939. 280.12 G43
- Gt. Brit. Milk marketing board. Milk marketing scheme; five years' review, 1933-1938. 59pp. London, Milk marketing board [1939?] 280.3449 G79M
- Oregon. State planning board. Oregon looks ahead, submitted by the Oregon State planning board to the honorable Charles H. Martin, governor of Oregon. 93pp. [Portland? Ore.] 1938. 280.7 Or330r
- U. S. Bureau of foreign and domestic commerce. Barriers to interstate trade; bibliography. Prepared by the Bureau of foreign and domestic commerce, U. S. Department of commerce. Washington, D. C. Pub. by the Council of state governments. 6pp., processed. Chicago, Ill. [1939] 241.3 Un353
- White, Leonard Dupee, and Smith, T. V. Politics and public service, a discussion of the civic art in America. 361pp. New York and London, Harper & brothers, 1939. 280.12 W582P
- Woods, Ralph L. America reborn: a plan for decentralization of industry. 376pp. London, New York [etc.] Longmans, Green and co., 1939. 280.12 W86
- Woofter, Thomas Jackson, and Winston, Ellen. Seven lean years. 187pp. Chapel Hill, The University of North Carolina press, 1939. 281.12 W87

INSTRUCTIONS, REGULATIONS, RULINGSMEMORANDUM CONCERNING APPEAL  
FROM EFFICIENCY RATINGS AMENDED

The Business Manager brings to the attention of all employees throughout the Bureau Secretary's Memorandum No. 822 of May 15, 1939, as follows, which amends Secretary's Memorandum No. 753 issued May 4, 1938, on the subject of Personnel Relations Policy and Procedure:

"Memorandum No. 753, issued on May 4, 1938, relative to Personnel Relations Policy and Procedure, is hereby amended as follows:

"In a case where an employee is dissatisfied with his efficiency rating, he should appeal in writing to the Board of Review of the bureau or office to which he is assigned within 15 days after receiving notice of his rating. The Board of Review will investigate the case as necessary and shall determine whether the rating shall be sustained or changed. In notifying the employee of its decision, the Board of Review in all cases shall notify the employee at the same time that if he is dissatisfied with the decision of the Board of Review, he may appeal pursuant to the provisions of Memorandum No. 753, issued May 4, 1938, providing that he appeals within 20 days after notice to him of the decision of the Board of Review. In availing himself of this right of appeal, the employee will within that period notify the chief of the bureau or office in writing that the employee desires to appeal pursuant to Memorandum No. 753 and shall indicate whom he (the employee) has arranged to represent him as a member of the bureau or office Appeal Board.

"If an employee is absent on leave or official business at the time the notice of his efficiency rating--or the notice of the decision of the Board of Review in the case of an appeal--is sent to his office, the time limits of 15 and 20 days respectively shall apply beginning upon the date of his return to the office."

In view of the fact that efficiency ratings are not obtained for employees in the field service, this memorandum will not be of immediate interest to this group of Bureau workers. Copies of the memorandum, however, will later be furnished field employees for their information. Washington employees should particularly note this amendment which relates to the filing of complaints against efficiency ratings.

DEPARTMENT RULING ON COMPLAINTS  
OF NONPAYMENT OF DEBTS

Under date of May 8, 1939, the Director of Personnel addressed a memorandum to the Chiefs of Bureaus and Offices of the Department on the subject of complaints against employees for nonpayment of debts. While the Bureau has not had any considerable number of complaints of this nature, it is thought desirable to bring the Director's memorandum on this subject to the attention of all employees in order that they may be informed of the Department's policy with regard to such matters.

"Paragraph 1546 of the Department regulations provides that although the Department will not permit itself to be used as a collection agency, it will not consider as a fit employee anyone who contracts a just debt and then without sufficient excuse neglects to make payment. It provides further that upon receipt of a complaint of nonpayment of a debt, the complainant will be referred to the proper chief of bureau, who will obtain

a report in writing from the employee concerned, which, together with a summary of the conclusions reached by the chief of bureau in the matter, will be made a part of the official record and considered by the bureau committee on efficiency and promotions in making up the efficiency register. It also provides that the chief of bureau may recommend to the Secretary that charges be preferred against an employee who contracts a just debt and then without sufficient or reasonable cause, neglects or avoids payment thereof.

"In the past there have been many cases where the bureau has obtained the required statement from the employee and has transmitted it to this office without any indication that a real effort has been made to obtain complete details and advise the employee as to what would be expected of him. In other words, it appears that in many cases, the bureaus have merely accepted whatever statement has been submitted by the employee. In some cases investigated by the Division of Investigations of this office, it has been determined that the employees concerned have submitted false or misleading information with respect to their indebtedness and ability to pay, and have been evading their responsibilities without justification, knowing that their salaries were not subject to attachment. The number of complaints received by the Department relative to the nonpayment of debts is becoming increasingly embarrassing, and the handling of correspondence relative to these matters is consuming entirely too much time.

"It is the opinion of this office that the first responsibility in matters of this kind rests with the bureau concerned, and that the bureau should make every effort to adjust them and should insist upon its employees' paying or making satisfactory arrangements to pay their just debts in all cases except those where the employees concerned can show conclusively that they are financially unable to do so. In cases where the amount involved is in dispute, it has been the policy of the Department not to attempt to render a decision as to the proper amount, but to insist upon payment, in installments if necessary, of the amount which the employee admits is due from him. In cases where judgments have been secured it has been the policy to insist that the employee arrange to satisfy the judgment or take action to have it modified or set aside.

"Numerous cases have been referred to this office where the employees concerned have made definite promises to pay specific amounts on designated dates, and have failed to keep their promises. Such cases should be investigated promptly by the bureaus, and unless the employee has an adequate reason for his failure, he should be required to keep his promise.

"If a bureau is unable to effect a satisfactory settlement in any case, the file should be submitted to this office with an appropriate recommendation. In all cases where judgment has been secured, the bureau should notify this office as to the final disposition."

Should local field representatives receive correspondence from creditors relative to debts of employees in their immediate offices, the complaint should be promptly referred for attention to the Personnel Office of the Bureau through regular divisional channels and the correspondent informed of the action taken.

PRECAUTIONARY MEASURES SUGGESTED  
TO REDUCE SUMMER ACCIDENT TOLL

The attention of the Bureau has been called to the Departmental accident record for 1938, which shows a sharp rise in accident frequency during June, continues upward to a peak in August, and then takes a sharp drop in September. The information available indicates that the accidents causing the peak during the summer months were not all due to heat exhaustion, prostration, and cramps, but that working in high temperatures makes workers more susceptible to ordinary accident hazards in such a way that accidents of all kinds increase during the hot summer months.

The Safety Specialist of the Department therefore calls attention to certain precautionary measures which might tend to reduce this sharp rise in accidents during the hot weather period, and makes the following recommendations for consideration by all administrative and supervisory personnel engaged particularly in outside activities:

1. Taking the physically weak and unfit from the crews doing arduous and hazardous work; such persons should be assigned to light work if such is available.

2. Arranging the work so that the men gradually become accustomed to working in high temperatures; particularly new employees and others who are not accustomed to such conditions should not be rushed into regular tasks in high temperatures, or in the direct rays of the sun, without a period of gradual seasoning.

3. An adequate supply of pure drinking water from a known sanitary source is necessary. It is not only necessary that the water be pure to begin with, but also that it be transported and handled in sanitary vessels and served in a sanitary manner. Paragraph 1735 of the Department regulations is quoted as follows:

"The use of public drinking cups is prohibited. They will be confiscated wherever found. Individual sanitary cups should be used." There is a portable sanitary drinking fountain on the General Schedule of Supplies which is recommended for use instead of the individual cups. It will save its cost in a short time in purchase of cups and is much better, more sanitary, and economical where crews are taught how to use it properly.

4. The cause of heat exhaustion, prostration, and cramps has been found to be the lowering of the salt content of the body through normal body functions and perspiration. The restoration of salt to the system through the use of salt tablets which can be made available to all workers will be found to eliminate accidents and sickness from these causes. A salt tablet dispenser has been placed on the General Schedule of Supplies attached to the portable sanitary drinking fountain. By the use of these devices both problems can be solved in the most efficient manner.

5. The treatment of severe burns has always been a serious problem in summer work of a number of bureaus and services. A first-aid kit has recently been made available which carries materials for the spray application of the tannic acid burn treatment. This treatment has been found by industrial physicians to be much more effective in the treatment of large area burns than the oils and greases formerly used.

6. Drowning, sunburn, and poisoning by poison ivy, poison sumac,

snake bites, etc., all produce a higher casualty list in the summer. Drowning caused six deaths of departmental workers during 1938. A life saving course given by the American Red Cross or the Bureau of Mines might be the means of saving a fellow worker or a friend this coming summer. For information about these courses contact the Bureau of Mines or the American Red Cross.

### RECENT RELEASES OF THE BUREAU

#### MARKET SUMMARIES

BRIEF REVIEW OF PEPPERS IN POMPANO SECTION, Season of 1938, by J. B. Owens, Belle Glade, Fla.; Florida State Marketing Bureau cooperating.

BRIEF REVIEW OF THE SOUTH FLORIDA POTATO SEASON OF 1939, by J. B. Owens, Belle Glade, Fla.; Florida State Marketing Bureau cooperating.

BRIEF REVIEW OF THE SOUTH FLORIDA SNAP BEAN SEASON (Fall, Winter, and Spring), by J. B. Owens, Belle Glade, Fla.; Florida State Marketing Bureau cooperating.

BRIEF REVIEW OF THE SOUTH FLORIDA GREEN PEA SEASON OF 1939, by J. B. Owens, Belle Glade, Fla.; Florida State Marketing Bureau cooperating.

BRIEF REVIEW OF THE 1939 TOMATO AND CELERY SHIPPING SEASON, by R. Maynard Peterson, Bradenton, Fla.; Florida State Marketing Bureau cooperating.

SUMMARY 1939 POTATO SEASON, Hastings Section Florida, by Paul A. Nicholson, Hastings, Fla.; Florida State Marketing Bureau cooperating.

BRIEF REVIEW MARKETING LOUISIANA STRAWBERRIES, 1939 SEASON, by V. H. Nicholson, Hammond, La.

BRIEF REVIEW OF THE NORTH CAROLINA 1939 STRAWBERRY SHIPPING SEASON, by John P. Capus, Chadbourn, N. C.; North Carolina Department of Agriculture, Division of Markets cooperating.

MARKETING IMPERIAL VALLEY CANTALOUPEs, Summary of 1938 Season, by A. M. McDowell and W. R. Goodwin, Sacramento, Calif.; California Department of Agriculture, Market News Service cooperating.

MARKETING WESTERN AND CENTRAL NEW YORK ONIONS, Summary of the 1938-39 Season, by H. H. Duncan and A. L. Thomas, Rochester, N. Y.; New York State Department of Agriculture and Markets, Bureau of Markets cooperating.

MARKETING COLORADO PEACHES, Summary 1938 Crop, by Bryce Morris, Denver, Colo.

MARKETING NORTHWEST CHERRIES, 1938, by L. S. Fenn and L. B. Gerry, Seattle, Wash.

#### PRESS RELEASES

MARKED CHANGES NOTED IN FATS AND OILS CONSUMPTION IN RECENT YEARS.  
(May 15.)

BROOKLYN POULTRY HANDLERS FINED \$250 FOR OPERATING WITHOUT LICENSE.  
(May 13.)

SPRING PIG CROP EXPECTED TO BE ABOVE 1939 DESPITE LOSSES. (May 18.)  
CASH INCOME FROM FARM MARKETINGS IN APRIL ESTIMATED AT \$463,000,000.  
(May 20.)

PROSPECTS STILL GOOD FOR BETTER DEMAND FOR FARM PRODUCTS BY SUMMER.  
(May 16.)

FREIGHT RATES ON LIVESTOCK HIGHEST IN SEVENTEEN YEARS. -Government Index Shows Smaller Increases on Cotton and Wheat. (May 16.)  
DROUGHT INTERFERES WITH FALL WHEAT SOWING IN ARGENTINA. (May 26.)

REPORTS

WORLD PRODUCTION AND INTERNATIONAL TRADE IN BUTTER AND CHEESE, by Frederik R. Tomlinson, collaborator. This multilith publication consists of 146 pages, 30 of them devoted to charts, 67 to tables, and the remainder to text. Topics discussed are "World Production of Butter and Cheese"; "Intercontinental Trade in Butter and Cheese"; "World Trade in Butter and Cheese, 1860-1935"; "Butter and Cheese Exporting Countries"; and "Butter and Cheese Importing Countries." A footnote reads:

"The author, a graduate of the University of Stellenbosch, Stellenbosch, South Africa, received a scholarship from the Government of the Union of South Africa to study agricultural economics at Cornell University. He was at Cornell from February 1931 to August 1932. From September 1932 to August 1933 he worked on this study in the Bureau of Agricultural Economics. The author acknowledges his indebtedness to E.E.Vial \*\*\* for criticisms and suggestions and for a great amount of work done after the author's return to South Africa, in completing the manuscript for publication. The author is indebted to O.C. Stine, in charge of the Division of Statistical and Historical Research, for placing at his disposal the clerical help that enabled him to enlarge and complete the study."

IN CONGRESS

The Agricultural Appropriation Bill has been sent to Conference by special rule of the House. The conferees for the House are Mr. Cannon, Mr. Tarver, and Mr. Lambertson. The conferees for the Senate have not yet been appointed.

S. 1096, by Senator Bone, to amend the Agricultural Marketing Agreement Act of 1937 to make its provisions applicable to apples produced in the States of Washington, Oregon, and Idaho, has been agreed to by both Houses and sent to the President.

S. 2009, by Senators Wheeler and Truman, to amend the Interstate Commerce Act by extending its application to additional types of carriers and transportation \* \* \*, is under consideration on the floor of the Senate.

S. 162, by Senator Schwartz, to protect producers, manufacturers, distributors, and consumers from the unrevealed presence of substitutes and mixtures in wool products, has been reported from the Committee on Interstate Commerce with amendments.

H.J. Res. 248, by Mr. Jones of Texas, to provide minimum national allotments for wheat, has passed the House.

HERE AND THERE

The new entrance to Mr. Tolley's and Dr. Englund's office is Room 3051. New room and telephone numbers of officials of the Agricultural Marketing Service are as follows:

<u>Name</u>	<u>Room</u>	<u>Branch</u> :	<u>Name</u>	<u>Room</u>	<u>Branch</u>
	<u>Number</u>	<u>Number</u> :		<u>Number</u>	<u>Number</u>
Mr. Hughes	2085	4405 :	Mr. Newell	2073	4410
Mr. Kitchen	2073	4403 :	Mr. Reed	2073	2139
Mr. McLeod	2085	2717 :	Mr. Yohe	3065	4269

Miss Emily Clark, Acting Budget Officer of BAE, has moved to Room 3043, the room occupied by her until about a year ago.

Miss Leona Sportsman, formerly secretary to John R. Fleming, Director of Economic Information, has been assigned as secretary to Harry E. Reed, Assistant Chief of the Bureau. She assumes her new duties this week.

Herman L. McLeod, chief fiscal officer of the Bureau, spoke at the dinner given by the Washington Chapter of Phi Gamma Alpha Fraternity in Washington, May 27. Mr. McLeod discussed "Business Administration and Accounts in Government Service."



Dr. Frederick V. Waugh, in charge, and A. C. Hoffman, Division of Marketing Research, met in Chicago on May 19 with economists and poultry specialists from 13 Midwestern States and discussed a possible coordinated study of the marketing of poultry and eggs from that area. Mr. Hoffman also went to Madison, Wis., to confer with officials of the State Department of Agriculture and Markets regarding some problems in the cheese industry.

Roy C. Potts, in charge, and Thomas W. Heitz, Division of Dairy and Poultry Products, spent May 25 and 26 in Harrisonburg, Va., with the State marketing officials of Virginia at a meeting called by County Agent Cox in regard to the possibility of grading ice-packed poultry. They studied methods of preparing and packing poultry and talked with producers and marketing officials regarding the possibilities of undertaking a Federal-State poultry grading service in Rockingham County.

Dr. Carl C. Taylor, in charge of the Division of Farm Population and Rural Life, has been invited to give three speeches and to lead discussions at the Training School to be held for Arkansas Supervisors of the Farm Security Administration at Fayetteville, Ark., June 26, 27, 28, and 29. He will speak on "How Health Has Affected the Economy of the South"; "How Improper Use of Resources Has Affected the South"; and "How the Population Problems of the South Have Affected Its Economy."

William G. Meal, in charge of the Fruit and Vegetable Division, will speak at the meeting of the Western Area Standardization Conference at Berkeley, Calif., June 7-8, on "Some Problems in Standardization Arising out of Economic Conditions in the Fruit and Vegetable Industry." He will also address a meeting of the Idaho Growers and Shippers Association at Sun Valley, Idaho, June 9-10, on "Administration of the Perishable Agricultural Commodities Act." He will spend June 12-13 at the meeting of the Salinas Shippers Association at Salinas, Calif.

Dr. F. H. Harper of the Division of Cotton Marketing has been advised that he is to report at Duke University on June 5 to receive the honorary degree of Doctor of Laws. Prior to joining the Bureau's staff in 1930, he was associated with the United States Tariff Commission as agricultural economist, which he represented at various times in almost every State in the Union, in Cuba, the Republic of Mexico, and before Congressional committees. Dr. Harper received the B.S. degree in 1924; the M.S. degree in 1925; and the Ph. D. degree 2 years later. In 1930 the University of North Carolina conferred upon him the honorary professional degree of Master of Agriculture. Included among his writings are several articles on analysis of variability in statistical data and a college textbook on statistical methods, published by Macmillan in 1930, that has been widely used in this country and in several foreign countries, including England, India, and Egypt. Universities attended by him are North Carolina, Maryland, Cornell, George Washington, Johns Hopkins, Georgetown, and American.

L. T. Sample, meat grader of the National Stock Yards, Ill., has been detailed to the St. Paul office of the Livestock, Meats, and Wool Division, to relieve J. J. O'Brien, who is in the hospital. Leo Gibson of the livestock market news service office at Omaha, also is incapacitated for service. Mr. Gibson underwent an operation recently.

Rob R. Slocum has returned from a trip to the New York and Philadelphia offices and the Flemington, N. J., and Doylestown, Pa., egg auctions. During this trip Mr. Slocum discussed with various members of the egg industry the proposed revision of the United States standards and grades for shell eggs. Although considerable differences of opinion developed as to just what form the revision should take, it was the feeling of most of those consulted that the proposed changes were a definite improvement over the present official standards for individual eggs and the tentative wholesale and retail grades. Mr. Slocum was accompanied on the trip by Henry G. F. Hamann, regional supervisor attached to the Chicago office. Mr. Hamann has come to Washington where he will spend several days prior to his return to the Chicago office.

Arthur T. Edinger, Livestock, Meats, and Wool Division, in cooperation with a representative of the National Live Stock and Meat Board, will explain to a class of short-course vocational agricultural students and retailers at the State College of Agriculture, Ithaca, N. Y., June 12-13, the advantages of meat grading and pricing of cuts of meats according to grades, and disseminate information on trimming losses and yields of different cuts of meats of different grades.

Robert H. Black and E. G. Boerner of the Grain Division are in Chicago meeting with other members of the staff for the purpose of making revisions in the Grain Inspectors' Manual, and to lay plans for grain standards research work during the coming crop year. After completing that work they will go to Madison, Wis., to confer with Division officials, representatives of the Bureau of Plant Industry, collaborators, members of the grain trade, and manufacturers of inspection equipment, in regard to problems in grain standardization research.

Jason E. Barr, Hay, Feed, and Seed Division, left Washington May 25 for a field trip of about 3 weeks, mostly to the Division's offices in the bean and pea producing States of the West. He will confer with the men in charge of the offices and with State officials, shippers, inspectors, and others in regard to a revision of the dry edible bean standards, looking toward greater national uniformity in methods of grading beans. He will also discuss ways and means of bringing about greater efficiency in the grading and inspection of beans and peas.

E. V. Theobald, Livestock, Meats, and Wool Division, left Washington May 19 for about a month's travel in connection with the meat grading service. He will visit Indianapolis, Chicago, St. Paul, Omaha, Kansas City and St. Louis, Memphis, and Cincinnati, to confer with State officials, members of the trade, and local representatives of the division.

J. William Park, Fruit and Vegetable Division, is spending the period from May 17 to June 3 in New York City, assisting the Division of Marketing Research in carrying on a study of the wholesale fruit and vegetable markets of New York City.

Dr. Arthur G. Peterson, Division of Statistical and Historical Research, will appear, on June 16, on the program of the Twelfth Annual Meeting of the Western Farm Economics Association, to be held at Berkeley, Calif., June 14, 15, and 16. Dr. Peterson will present a paper on "Economic and Institutional Barriers to Social Progress."

William D. Smith of the New Orleans, La., office of the Grain Division, will explain the proposed revision of the rice standards at a meeting of The Rice Millers' Association at Hot Springs, Ark., June 1, 2, and 3. Following the meeting Mr. Smith will come to Washington to confer with the staff on the proposed revision of the rice standards and to lay plans for inspection of the new crop.

# The B.A.E. NEWS

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

June 15, 1939

Vol. 40, No. 11

## THE AMS NEWS

This is the last issue of THE BAE NEWS. On July 1, THE AMS NEWS will make its initial appearance as the house organ for the staff of the Agricultural Marketing Service. It will be issued twice a month, on the 1st and 15th. Its primary purpose will be to keep the field staff adequately informed and the Washington staff advised as to current happenings in other branches of the Service.

CROP ESTIMATES DIV BAE  
U S DEPT OF AGRICULTURE  
4-1 WASHINGTON D C

## COTTON STAFF DISCUSS CLASSING AND MARKET NEWS AT FIELD MEETINGS

Eight members of the Washington staff of the Division of Cotton Marketing are meeting in the field this week and the early part of next week, with the field staff of the cotton classing and market news services. They held their first meeting with certain field men on June 12-14 at Atlanta, Ga.; they will meet with a second group at Memphis, Tenn., June 15-17, and a third one at Dallas, Tex., June 19-21.

The purpose of the meetings is to discuss problems in the classification and market news services and to develop methods for improving those services. Papers dealing with classification will be presented by the chairmen of the Boards of Cotton Examiners, members of the Boards, and classers, and other papers concerning the market news service will be presented by representatives of that staff. Practical problems in the classification of cotton will be included in the program at each place.

The Washington office is represented at these meetings by Carl H. Robinson, in charge of the division, Chester L. Finch, Harold C. Slade, Everett F. Buffington, W. B. Lanham, Rodney Whitaker, M. M. Stewart, and R. E. Betts.

## SEED INSPECTORS OF HAY, FEED, SEED DIVISION HOLD CONFERENCE

W. A. Wheeler held a conference of seed inspectors of the Hay, Feed, and Seed Division at Chicago May 31 and June 1 to make plans for the conduct of the Seed Verification Service and seed dockage inspection for the ensuing year. Inspectors M. H. Hess, Washington, W. R. Crispin, Kansas City, W. R. Kuehn, Minneapolis, and H. H. Whiteside, Chicago, were in attendance. Revised regulations governing origin-verification of seed will be issued and a new form of verified-origin tag certificate was adopted for use beginning August 1. The Seed Dockage Inspection Service, which now includes only timothy and timothy mixed seed, will be expanded to include sweetclover seed at Minneapolis and Sudan grass seed at Kansas City.

DEPARTMENT'S OLDEST UNIT TAKES NEW  
NAME IN NEWLY CREATED SERVICE

The Division of Crop and Livestock Estimates will become known as the Division of Agricultural Statistics in the Agricultural Marketing Service when that Service begins to function on July 1. It is believed the new name will more adequately describe the activities of the division, which has recently been expanded, partly through the transfer of some activities from other divisions. The Crop Reporting Board will continue to bear that name.

In 1839 -- 100 years ago -- Congress first appropriated definite funds for the work of collecting agricultural statistics. In 1862 the Department of Agriculture was created by Congress, and the work begun in 1839 was carried on under that Department as the Division or Bureau of Statistics until 1913 when the name was changed to the Bureau of Crop Estimates. In 1921 that Bureau was consolidated with the Bureau of Markets, the two organizations taking the name of the Bureau of Markets and Crop Estimates. In 1922, when the Office of Farm Management was included, the combined organizations became known as the Bureau of Agricultural Economics. Since Markets and Crop Estimates consolidated, the latter has functioned as the Division of Crop and Livestock Estimates.

The division now handles a great deal of statistical work in addition to the production estimates. It now collects statistics on manufactured dairy products, sugar manufacture, quantities processed by rice and peanut mills, holdings of various perishable agricultural commodities in cold storage, and other information of a similar nature. It acts as a service unit for other branches of the Department and collects information relative to land values, taxes, shifts in population, and costs of production.

In most of the States where cooperative agreements covering crop reporting work are in effect with State Departments of Agriculture, the State units with which the division cooperates are known as Divisions or Bureaus of Agricultural Statistics.

DROUGHT REPORT TO SECRETARY  
BASED ON JUNE CROP REPORT

The Secretary has appointed an official Drought Committee, of which W. F. Callander, in charge of the Division of Crop and Livestock Estimates, and Roy I. Kimmel, chief program analyst of the BAE, are members. The Committee will make a careful study of the extent of the drought in all areas at the present time and will advise the Secretary of any modifications or additions which should be made to enable the existing farm programs better to serve the farmers in the affected areas. It will also be the duty of the Committee to consult with other agencies of the Department whose work touches these areas.

A comprehensive report on the drought situation was prepared by the Division of Crop and Livestock Estimates for the Committee, based on the information obtained for the June 1 crop report.

Other members of the Committee are: N. E. Dodd (chairman), Western Division, AAA; Fred Merrifield, Southern Division, AAA; Philip McGuire, vice president, Federal Surplus Commodities Corporation; Leroy K. Smith, Federal Crop Insurance Corporation; James G. Maddox, director of Rehabilitation Division, FSA; C. W. Warburton, Director of Extension; Ralph Stauber, Land Use Coordination; C. B. Manifold, Division of Conservation Operations, SCS.

BUREAU COOPERATES WITH DEPARTMENT AND STATE  
AGENCIES IN PRE-HARVEST WINTER WHEAT SURVEY

A special pre-harvest wheat survey, in which the Division of Crop and Livestock Estimates, the Hay, Feed, and Seed Division, and the Grain Division of this Bureau are cooperating with State agricultural colleges and the Soil Conservation Service and the Bureau of Plant Industry of the Department, got under way on June 1. Information is being gathered for the purpose of securing more extensive pre-harvest information on winter wheat yields and production and to obtain earlier information as to the quality and protein content of the crop. Three automobiles, equipped with crop meters and manned by members of the technical staff of the Division of Crop and Livestock Estimates, and the Hay, Feed, and Seed Division, are now touring the States of Oklahoma, the Texas Panhandle, Kansas, and Nebraska.

A laboratory has been established at Manhattan, Kans., for making tests of the samples of winter wheat gathered by these men. Issuance of current reports of the survey will begin as soon as sufficient information has been obtained to indicate probable test weight and protein content of the wheat and the percentage of the crop that falls in the different market classes.

It is planned to continue the survey into the hard spring wheat area. Laboratory grain tests for that area will be conducted at the North Dakota State Agricultural College at Fargo.

The survey now in progress will not only furnish information concerning yields per acre and the quality of the crop but will also provide a basis for ascertaining the proportion of the more important varieties by crop reporting districts. Heretofore the probable influence of varieties on production has been calculated largely from experimental plots.

Objective methods of forecasting yields per acre in advance of harvest have been studied by the Bureau's crop specialists for several years. These studies have shown the need for systematic field observations of the wheat crop prior to harvest.

The plan for the experimental wheat survey was formulated by Dr. C. F. Sarle of the Bureau staff. A. J. King is directing the field work and has personal charge of one of the three field parties. George D. Harrell and Archie Langley are in charge of the other two cars. J. E. Pallesen is in charge of the laboratory operations. These men, of the Crop Estimates Division, are being assisted by representatives of the other Bureau and outside agencies previously mentioned.

BUREAU TO FURNISH FARM PRODUCT PRICES  
FOR 1940 AGRICULTURAL CENSUS REPORT

An agreement has been signed with the Bureau of the Census whereby the Division of Crop and Livestock Estimates will furnish county prices of farm products for the purpose of calculating crop and livestock values for use in the 1940 agricultural census report. Work will begin on this study as soon as funds for the next fiscal year are available. The work will be under the direction of Roger F. Hale and will necessitate sending out a large number of special schedules, and extensive field work. It is similar to work that has been done for the 1930 agricultural census.

GEORGIA TOBACCO GROWERS  
FAVOR FEDERAL INSPECTION

Approximately 85 percent of the Georgia tobacco growers voting as patrons of the auction markets at Adel, Nashville, and Douglas want free and mandatory inspection of their crop, according to the most recent returns from a referendum. The Bureau conducted the referendum during the week of May 29-June 3 under the provisions of the Tobacco Inspection Act.

Ballots counted include returns from all but a few of the smaller counties affected and virtually assure the designation of the Adel, Nashville, and Douglas markets for Federal inspection of all tobacco offered on auctions at these points. After a market is designated by the Secretary of Agriculture, no warehouseman on the market may offer tobacco for sale until it has been officially inspected and the grade of each lot certified.

Tobacco inspection and market news reports are supplied by the Bureau of Agricultural Economics under authority of the Tobacco Inspection Act of 1935. The services provide tobacco growers with information on the quality and approximate value of their crops at the time their tobacco is offered for sale.

Including the Georgia markets, referendums have been held for 38 markets in eight States. Thirty-four markets have been designated to date, including three in South Carolina, four in North Carolina, seven in Virginia, fifteen in Kentucky, three in Tennessee, and one each in West Virginia and Ohio. Several additional referendums are contemplated for the next few months.

During the 1938-39 season, Federal inspectors handled more than 250 million pounds of tobacco. It is expected that facilities will be expanded by the Bureau to provide for the inspection of approximately half a billion pounds from the 1939 crop.

Greenville, N. C. Tobacco  
Growers Vote June 19-24

Tobacco growers patronizing the Greenville, N. C., market will vote during the week of June 19-24 on proposals to designate that market for free and mandatory Federal inspection. Greenville is one of the largest tobacco markets in the country, and designation for Federal inspection would add 50 to 70 million pounds annually to the total of federally inspected tobacco sold in North Carolina. Last year in that State the Bureau supplied free and mandatory inspection at Wendell, Goldsboro, Oxford, and Farmville.

Inspection also will be supplied this year on three South Carolina markets -- Lake City, Darlington, and Pamplico. In 1936, growers patronizing these markets voted in favor of the Federal inspection but on the day it was to have been inaugurated the Circuit Court granted an injunction upon application of warehousemen. The Supreme Court has since upheld the constitutionality of the Tobacco Inspection Act of 1935, under which the free and mandatory inspection is made available to growers. On April 27, the District Court of the Eastern District of South Carolina dismissed the original action.

ANNA E. HOLLINGER

Miss Anna E. Hollinger, clerk of the Division of Crop and Livestock Estimates, died on June 8 at a hospital in Washington, D. C. She had been operated upon last July and her final illness resulted from a recurrence of her former difficulty.

The entire 20½ years of Miss Hollinger's employment in the Government were spent in the service of the crop and livestock estimating work of this Bureau. Entering in November 1918 as a clerk-stenographer, she also early qualified as a computer among the trained statistical staff. In more recent years Miss Hollinger has maintained her efficient standing in performing fiscal and travel phases of work primarily for the large field and technical staffs of the division.

Miss Hollinger was buried in Carlisle, Pa., where she lived before coming to Washington.

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RECENT RELEASES OF THE BUREAU

ADDRESS

INDEX NUMBERS OF FARM COSTS AND RETURNS, by M. R. Cooper, Division of Farm Management and Costs, at the annual meeting of the New England Research Council, Boston, Mass., April 26.

MARKET SUMMARIES

MARKETING RAYMONDVILLE DISTRICT ONIONS, Brief Review of the 1939 Season, by W. D. Googe, Brownsville, Tex., Texas Department of Agriculture, Markets and Warehouse Division, cooperating.

MARKETING LOUISIANA STRAWBERRIES, 1939 SEASON, by V. H. Nicholson, Hammond, La.

MARKETING WINTER GARDEN AND EAGLE PASS DISTRICT ONIONS, Brief Review of the 1939 Season, George F. Booker, Crystal City, Tex.

PRELIMINARY REVIEW OF THE MARKETING OF THE COASTAL BEND DISTRICT 1939 ONION CROP, by J. C. Keller, Corpus Christi, Tex.

INTERSTATE SHIPMENTS OF CALIFORNIA GRAPES, Season of 1938, by W. F. Cox, R. M. Bayer, and T. J. Fitzgerald, San Francisco, Calif., California Department of Agriculture, Bureau of Market News Cooperating.

PRELIMINARY REVIEW OF THE 1939 SEASON ON EASTERN SHORE STRAWBERRIES, by S. W. Russell, Pocomoke City, Md., Virginia Department of Agriculture and Maryland Department of Markets, cooperating.

MARKETING TEXAS TOMATOES, Brief Review of the 1938 Season, by W. D. Googe and C. D. Schoolcraft, Brownsville, Tex.

LETTUC, CAULIFLOWER, PEAS, 1938, by L. S. Fenn and L. B. Gerry, Seattle, Wash.

MARKETING WESTERN NEW YORK POTATOES, Summary of the 1938-39 Season, by H. H. Duncan and A. L. Thomas, Rochester, N. Y., New York State Department of Agriculture and Markets cooperating.

MARKETING WESTERN NEW YORK CARROTS, Summary of 1938-39 Season, by H. H. Duncan and A. L. Thomas, Rochester, N. Y., New York State Department of Agriculture and Markets cooperating.

MARKETING WESTERN AND CENTRAL NEW YORK APPLES, Summary of the 1938-39 Season by H. H. Duncan and A. L. Thomas, Rochester, N. Y., New York State

Department of Agriculture and Markets cooperating.

BRIEF REVIEW OF THE 1938 IMPERIAL VALLEY WATERMELON SEASON, by A. M. McDowell and W. R. Goodwin, Brawley, Calif., California Department of Agriculture, Market News Service cooperating.

BRIEF SUMMARY OF THE 1939 ALABAMA POTATO SEASON, by R. E. Winfrey, Mobile, Ala.

### PRESS RELEASES

FARM PRICE INDEX UP 1 POINT: FIRST ADVANCE SINCE MID-DECEMBER.  
(May 29.)

MAJOR WATERSHEDS OF NATION BEING STUDIED BY U.S.D.A. (May 31.)  
PRE-HARVEST SURVEY OF WHEAT CROP TO INDICATE PRODUCTION, QUALITY.  
(June 3.)

GROSS FARM INCOME EXCEEDED 9.2 BILLION DOLLARS IN 1938. (June 5.)  
RECEIPTS FROM THE SALE OF PRINCIPAL FARM PRODUCTS AND GOVERNMENT  
PAYMENTS, BY STATES FOR APRIL 1939, WITH COMPARISONS. (June 6.)

GEORGIA TOBACCO GROWERS FAVOR FEDERAL INSPECTION. (June 7.)

GOOD OUTLOOK SEEN FOR WOOL MILL CONSUMPTION. (June 9.)

FARMERS' SHORT TERM DEBTS EXCEED 1 BILLION DOLLARS. (June 9.)

ARGENTINE CORN CROP 41 PERCENT BELOW AVERAGE -- EXPORT SURPLUS PLACED  
AT 152,000,000 BUSHELS. (June 10.)

ABOVE AVERAGE FRUIT CROP EXPECTED IN EUROPE. (June 10.)

LOWER WHEAT CROP EXPECTED IN UNITED KINGDOM. (June 10.)

### REPORTS

REGIONAL VARIATIONS IN PRICES RECEIVED BY FARMERS, 1925-34, for 10 SELECTED COMMODITIES, by A. R. Gans, senior statistician, Farm Credit Administration, and R. F. Hale, senior agricultural statistician, BAE. Summary tabulations of price data collected by the Bureau of Agricultural Economics are presented in this pamphlet to meet an increasing demand for data on regional variations in prices received by farmers. Tables of prices, by price-reporting districts of the Crop Reporting Board, are included for five important crops (wheat, corn, oats, cotton, and potatoes) and five livestock items (hogs, wool, butterfat, eggs, and chickens). A map showing the regional variations in prices for each commodity also is included.

RECEIPTS OF MILK AND CREAM AT THE NEW YORK MARKET are discussed and tables presented in a report by that name by A. J. Pollard and L. F. Champlin of the New York City Office of the Division of Dairy and Poultry Products. The report is based on a study that was conducted by the Department of Agricultural Economics and Farm Management of the New York State College of Agriculture, in cooperation with the Bureau of Agricultural Economics. The survey was made by A. J. Pollard, working under the direction of Professor Leland Spencer of the College of Agriculture. A footnote acknowledges assistance given by the New Jersey Milk Control Board and health officers of numerous municipalities.

PEANUTS, revised estimates of acreage, yield, production, and disposition by States and estimated commercial production by areas, 1919-38. This report was released by the Crop Reporting Board as of May 1939.

INCOME PARITY FOR AGRICULTURE, Part III - Prices Paid by Farmers for Commodities and Services: Section 5, Index Numbers of Prices Paid by Farmers for Commodities, 1910-38. This preliminary report continues the series presenting the findings in a study to develop income parity estimates. The project was begun in 1936 by the Bureau in cooperation with the AAA and the Bureau of Home Economics.



INSTRUCTIONS, REGULATIONS, RULINGSUSE OF GOVERNMENTMEDICAL FACILITIES

The Business Manager calls attention to Personnel Circular No. 76 of May 15, 1939, as quoted below, relating to the use of Government medical facilities in the event of injury to employees in line of duty. Also quoted for the information of supervisors and employees are the instructions of the Employees Compensation Commission concerning treatment for injuries sustained by employees working in Washington, D. C. In all cases of injuries to employees working in Washington, D. C., the matter should be taken up with the Personnel Section of the Bureau which will handle all contacts with the Employees Compensation Commission and with the available medical facilities for treatment.

May 15, 1939

PERSONNEL CIRCULAR NO. 76Use of Government Medical Facilities

The Chairman of the U. S. Employees' Compensation Commission has written to this Department in part, as follows:

"The Commission has noted an increase in the number of cases in which claim under the Federal Employees' Compensation Act is made by an injured employee for the payment of privately incurred medical bills for treatment obtained on account of an injury in localities where Government medical facilities are available for such treatment. The excuse generally offered in explanation of the failure to utilize Government medical facilities is that the employee was not informed of the availability of such facilities, or as to the provisions of the compensation law requiring the use of these facilities for the medical care of employees claiming the benefits of the Compensation Act. It also appears that many supervisory officials and employees responsible for authorizing medical care in case of an injury to employees under their supervision are not informed as to the proper procedure to follow in such matters."

The majority of the bureaus have kept their field offices supplied with copies of CA-76, and have also distributed copies of the Instructions for Obtaining Treatment for Injured Employees in Washington. The attached copy of this bulletin is the latest one published. Any bureau which has not distributed this circular to its Washington personnel, should do so as soon as possible.

U. S. Employees' Compensation Commission booklet, CA-76, containing a list of all Government medical facilities, both hospitals and authorized physicians, is being revised and will be reissued about July 1, 1939. The Office of the Medical Director of the Commission indicates that they will forward copies to the field offices of all bureaus which furnish them a list of such offices. It is suggested that such lists be furnished by all bureaus of the Department and that

supervisory officials be requested to keep their subordinate employees advised as to the location of the nearest Government facilities.

The Employees' Compensation Commission believes that a better understanding on the part of officials and employees regarding the provisions of the compensation law will be mutually beneficial to the Government and its employees. The cooperation of the Bureaus and Offices in making this possible is requested."

#### INSTRUCTIONS FOR OBTAINING TREATMENT FOR INJURED EMPLOYEES

##### Employees Injured in Washington, D. C.

1. Civil employees of the United States and others entitled to the benefits of the United States Employees' Compensation Act of 1916 should be advised of the arrangements made by the Commission for their proper care and protection under the Compensation Act. The provisions of the Compensation Act are mandatory in requiring the use of available Government medical facilities, except in special emergencies, which always must be explained in detail by the official superior.
2. THE UNITED STATES PUBLIC HEALTH SERVICE MAINTAINS A DISPENSARY located in the Treasury Auditors Building, 14th Street and Independence Avenue, S. W., Washington, D. C. (telephone - Bureau of Engraving, Extension 661), for examination and treatment of injured employees. It is the duty of the official superior of an injured employee to send such employee to this dispensary for medical treatment. (See paragraph 6.) The dispensary is open from 9:00 a.m. to 4:30 p.m., except on Saturday, when closing time is 1:00 p.m.\*
3. If the injury occurs BEFORE OPENING OR AFTER CLOSING HOURS OF THE DISPENSARY, an employee in need of treatment should be referred to the Medical Officer in Charge, U. S. Public Health Service, at Providence Hospital.
4. IF THE CASE IS ONE REQUIRING HOSPITALIZATION, the injured employees should be referred to the Medical Officer in Charge of the U. S. Public Health Service at Providence Hospital. Where the case is clearly one requiring an AMBULANCE, one will be sent upon request by telephone from a responsible officer at the government establishment where the injury occurred to the Medical Officer in Charge, U. S. Public Health Service, at the Dispensary of Providence Hospital.
5. In all cases of injury where the emergency is such as to require it, first-aid treatment may be secured temporarily from the nearest available qualified physician. However, the official superior must see personally that the injured employee is instructed to secure all treatment subsequent to the emergency under the supervision of the Medical Officer in Charge of the U. S. Public Health Service Dispensary. Bill for emergency treatment, together with a statement from the official superior showing the reason for such service, may be forwarded to the Commission for consideration.
6. In cases in which there is no doubt concerning the right of the employee to receive medical care under the provisions of the Compensation Act, the Commission's FORM C.A. 16 should be issued by the official superior to the Medical Officer in Charge, U. S. Public Health Service Dispensary. If doubt exists as to whether the disability of an employee is due to an injury sustained in the performance of duty, the official superior should issue FORM

C.A. 17 to the Medical Officer in Charge. These forms are not for use in authorizing treatment by a private physician or hospital.

7. If adequate medical facilities are available in the Department or establishment where the injured person is employed, treatment may be obtained from this source. If competent medical service is not available, the procedure indicated above must be observed.

8. If for any reason there is doubt as to the proper procedure in unusual cases, information may be obtained over the telephone by calling the Medical Director of the U. S. Employees' Compensation Commission.

\*Closed Sunday.

AIRPLANE TRAVEL  
REDUCED JUNE 1

Effective June 1, 1939, air rate tariffs filed with the Civil Aeronautics Authority provide for a 15 percent reduction in air fares for official Government travelers, according to an announcement by the Business Manager. This will materially reduce air costs for Government travelers and will enable them again to use air travel and to make a favorable showing in comparative costs as between air travel and travel by rail.

Certain air lines have prepared charts of comparative costs showing the differences involved between the two types of travel and the savings affected or the increased costs involved in connection therewith. Copies of these charts are being obtained and will be distributed to divisions upon receipt.

ARTICLES APPROVED  
FOR OUTSIDE USE

The following articles and speeches have been approved for publication in the periodicals or proceedings named:

Burns, Robert H.: A Comparison of Wool Shrinkage in Small Sample and Mill Lots. For 1939 Proceedings, American Society of Animal Production.

Burns, Robert H.: The Sampling of Domestic Wool for Shrinkage Determination. For Sub-Committee A-3, Committee D-13, American Society for Testing Materials.

Clay, Harold J.: Beekeeping an Interesting Sideline for the Farmer. For National Grange Monthly.

Clough, Malcolm: Relation Between Corn and Wheat Futures. For Journal of Farm Economics.

Gerdes, F. L. (and Bennett, C. A., B.A.Eng.) Cleaning Processes Vital to Good Ginning. For American Cotton Grower.

Holmes, C. L. Type-of-Farming Research Again. For Journal of Farm Economics.

Loomis, Charles P.: Educational Status and the Relationship to Reading and Other Activities. For Journal of Farm Economics.

- McKain, Walter C.: The Concept of Plane of Living and the Construction of a Plane of Living Index. For Journal of Rural Sociology.
- Mighell, H. L. and Allen, R. L.: Demand Schedules - Normal and Instantaneous. For Journal of Farm Economics.
- Nickerson, Dorothy: Artificial Daylighting Studies. Address, Illuminating Engineering Society, San Francisco, Calif., Aug. 21-25, 1939.
- Page, L. F.: Critical Studies of Long-Range Forecasting Methods. For Supplement. Monthly Weather Review.
- Peterson, A. G.: Economic and Institutional Barriers to Social Progress. Address, Western Farm Economics Association, Berkeley, Calif., June 16.
- Rossiter, Fred J.: Demand for American Cotton in the Orient. For American Cotton Grower.
- Sherman, C. B.: Making Land Do Its Best. For Southern Agriculturist.
- Sherman, C. B.: The Poetry of Rural America. For Rural America.
- Spilman, H. A.: The Perishable Agricultural Commodities Act and Its Enforcement. Address, Fruit Marketing Institute, Pullman, Wash., May 18, 1939.
- Taeuber, Conrad: Negro Rural Fertility Ratios in the Mississippi Delta. For Milbank Fund Quarterly.
- Thomson, Claudia: Evolution of the Maryland Tobacco Market. For Tobacco.
- Volin, Lazar: (Book Reviews) American Labor, by Herbert Harris; and Unions of Their Own Choosing, by Robert R. Brooks. For Journal of Social Philosophy.
- Wright, John W.: The Research Program of the U.S. Department of Agriculture in Cotton Packaging. Address, National Cotton Compress and Cotton Warehouse Association, Memphis, Tenn., May 10, 1939.
- Zeleny, Lawrence: Fat Acidity in Relation to Heating of Corn in Storage. Address, American Association of Cereal Chemists, Kansas City, Mo., May 22, 1939.

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REFERENCES ON THE SIGNIFICANCE OF THE FRONTIER IN AMERICAN HISTORY, by Everett E. Edwards, agricultural economist of the Bureau of Agricultural Economics, has been released by the Department Library as Bibliographical Contributions No. 25 (Edition 2). This bibliography is devoted primarily to citations of articles and books that constitute specific considerations of the significance of the frontier in American history. "In essence", the author notes in a preface, "it is a summarization of the more important interpretative writings which preceded or stemmed from Professor Frederick Jackson Turner's famous essay on the subject \* \* \*. The main manifestations of the frontier interpretation in popular discussion and writing \* \* \* and representative articles containing material on analogous conditions in other countries have also been included. \* \* \*"

IN THE LIBRARY:

In place of the list of books usually carried on this page, there follows a selected list of the new periodicals received in the Bureau Library in the past two months:

- Citrus. Pub. by Florida Citrus Exchange. [Monthly] Tampa, Florida.  
First issue received in Library, vol.1, no.2, July 7, 1938.
- Colorado. Agricultural Experiment Station. Colorado Farm Bulletin. [Quarterly] Fort Collins, Colo.  
First issue received in Library, vol.1, no.1, Jan./March 1939.
- Great Britain. Imperial Economic Committee. Tobacco Bulletin. Suppl. to Tobacco Intelligence. [8 issues a year] London, England.  
First issue received in Library, no.1, June 7, 1938.
- International Sugar Council. Statistical Bulletin. [Monthly] London, England.  
First issue received in Library, vol.1, no.1, Sept. 1937.
- Milestones of Progress. Monthly Supplement of the Contemporary Manchuria. [Monthly] Dairen, Manchuria.  
First issue received in Library, vol.1, no.1, Jan. 1939.
- Minnesota. University, School of Business Administration. Financial and Investment Review. [Monthly] Minneapolis, Minnesota.  
First issue received in Library, vol.7, no.5, Jan. 1939.
- Municipal Finance. [Quarterly] Chicago, Ill.  
First issue received in Library, vol.11, no.1, Aug. 1938.
- Pennsylvania. State College, School of Agriculture, Agricultural Extension Service. Pennsylvania Farm Economics. State College, Pa.  
First issue received in Library, no.1, March 1939.
- Puerto Rico. Department of Labor. Puerto Rico Labor News. San Juan, P.R.  
First issue received in Library, vol.1, no.1/3, Oct./Dec. 1937.
- Statistical Journal. Pub. by the Statistical Association of the College of the City of New York. [Semi-annually] New York, N.Y.  
First issue received in Library, vol.1, no.2, May 1938.
- Three Acres and Security. [Irregular] Elgin, Illinois.  
First issue received in Library, vol.1, no.2, May/June 1937.
- Varthaga Oolian. [Monthly] Trichinopoly, India.  
First issue received in Library, no.78, Dec. 1938.
- Wheat Advisory Committee. Weekly Report on the Wheat Situation. [Weekly] London, England.  
First issue received in Library, no.19, Dec. 10, 1938.

IN CONGRESS

The Agricultural Appropriation Bill is in the Conference Committee of the two Houses. The conferees on the part of the Senate are Messrs. Russell, Hayden, Tydings, Bankhead, Smith, Nye, and McNary, and for the House Messrs. Cannon, Tarver, and Lambertson.

H.R. 5625, by Mr. Coffee, to regulate interstate and foreign commerce in seeds, to require labeling and to prevent misrepresentation of seeds\*\*\* has passed the House.

H.R. 6260, the War Department Civil Appropriations Bill which contains the \$3,000,000 flood control item for the Department of Agriculture, has been sent to conference.

The Relief Appropriation Bill will be taken up on the floor of the House under agreement on June 14.

H.R. 57, by Mr. Fullmer, to provide for the use of net weight in interstate and foreign commerce transactions in cotton, for standardization of bale covering, etc., has passed the House.

H.R. 6634, by Mr. Whittington, amending previous Flood-Control Acts, and authorizing certain preliminary examinations and surveys for flood control, has been reported (H. Rep. 799)

H.R. 4998, by Mr. Duncan, to amend the Packers and Stockyards Act of 1921, authorizing the Secretary of Agriculture to prescribe rates to be charged for stockyard service, has passed the House.

S. 1096, by Senator Bone, which makes the provisions of the Agricultural Marketing Agreement Act of 1937 applicable to apples produced in the States of Washington, Oregon, and Idaho, has been signed by the President.

S. 1579, by Senator McNary, to extend the time during which marketing agreements under the Agricultural Adjustment Act may be applicable to hops, has been signed by the President.

H.R. 2378, to prohibit the exportation of tobacco seeds and plants except for experimental purposes, has been vetoed by the President.

New Bills

H.R. 6768, by Mr. Jones of Texas, and H.R. 6774, by Mr. Johnson of Oklahoma, to promote farm ownership by amending the Bankhead-Jones Farm Tenant Act to provide for Government-insured loans to farmers \*\*\*.

H.J.Res. 320, by Mr. McReynolds, requesting the President to extend to the International Statistical Institute an invitation to hold the 24th session in the United States in 1939.

S. 2545, by Senator King, to establish a Congressional Agency on appropriations \*\*\*.

H.R. 6582, by Mr. Hope, to amend the Federal Crop Insurance Act.

HERE AND THERE

Dr. Robert H. Burns, who has served in charge of the Wool Section of the Livestock, Meats, and Wool Division for the past year, will resign effective July 20 to return to the University of Wyoming where he will resume his wool research and educational work. While in the Bureau, Dr. Burns has given special attention to its wool scouring research work and has been instrumental in installing in the division's wool scouring laboratory, wool scouring machinery modeled after that used in the industry. He has also set up the procedure in this work, in which considerable progress has been made during the year it has been under his direction.

Dr. Frederick V. Waugh, in charge, Division of Marketing Research, spent 3 days in New England last week. At Storrs, Conn., he conferred with W. L. Slate, director of the Storrs Agricultural Experiment Station, concerning the work of the committee appointed by the New England Experiment Station directors to prepare a regional program of research on marketing farm products. Dr. Waugh also went to Amherst, Mass., to discuss with agricultural economists the cooperative project which is under way on milk marketing.

Dr. Carl C. Taylor, in charge of the Division of Farm Population and Rural Life, made an extemporaneous address on Rural Youth at the Rural Youth Conference in Blacksburg, Va., June 8. Dr. Taylor will address the National Conference of Social Work at their meeting in Buffalo, N. Y., June 18-24, on the subject, "The Effects of Population Mobility upon Regional and National Development in the United States."

Josiah C. Folsom, Division of Farm Population and Rural Life, attended the Labor Research Conference held at Denver, Colo., June 8 and 9.

Secretary Wallace and John R. Fleming, Director of Economic Information, were among the 80 guests at a luncheon given for King George and Queen Elizabeth at the New York World's Fair on June 10. The U. S. Commission for the Fair were hosts. Secretary Wallace is chairman and Mr. Fleming secretary of the Commission.

B. H. Bennett, Division of Crop and Livestock Estimates, and Thomas J. Fitzgerald, chief statistician for manufactures of the Census Bureau, have gone to Madison, Wis., to confer on June 16 and 17 with Dr. Walter H. Ebling, Federal-State statistician for Wisconsin, and officials of the Wisconsin Department of Agriculture and Markets. They will endeavor to work out an arrangement between the two Bureaus and the Wisconsin Department for the joint collection of statistics on the dairy industry in Wisconsin. That work is already being done cooperatively between this Bureau and the Wisconsin Department of Agriculture and Markets, and it is hoped that the Census Bureau may become a third party to that agreement and through a joint schedule obtain all the information which that Bureau needs in its biennial census of dairy products manufacturers.

The following Washington representatives will attend the livestock market news conference in Kansas City, Mo., June 16-18 (See The B.A.E. News of May 15): W. O. Fraser and E. W. Baker, Livestock, Meats, and Wool Division; C. L. Harlan, Division of Crop and Livestock Estimates; Marvin Sandstrom, Division of Economic Information; and S. R. Newell of the Chief's office.

Following the Kansas City market news conference, W. O. Fraser of the Livestock, Meats, and Wool Division, will attend the annual meeting of the National Livestock and Meat Board, in Chicago; June 22 and 23. Mr. Fraser will explain the proposed beef grade standards and their application in actual grading; he will also deliver the Bureau's annual cooperative meat grading and stamping report to the Board.

Arnold E. Graham, a distinguished world war veteran of the Livestock, Meats, and Wool Division, was the first to be addressed by King George VI last week when the King and Queen Elizabeth reviewed some of their former service men in the garden of the British Embassy. Mr. Graham, a Hoosier who enlisted and fought with the Canadians, lost a leg at Amiens in 1918. When the King asked him how long he had been in America, Mr. Graham replied: "I am an American, sir." Later he declared he "forgot all about those majesty rules."

B. C. Boree, Fruit and Vegetable Division, returns today, June 15, from a 10-day trip. He has been visiting the market news stations of the division in Georgia, South Carolina, and North Carolina.

"Frank George" is the title of a chapter in "My Day in Court", the recent book by Arthur Train, lawyer and well known author. Of Mr. George, member of the Bureau's information service since 1920, Mr. Train writes: "No record of my metamorphosis from lawyer to author would be complete without mention of my office-boy, stenographer, literary-secretary, and friend-Frank George of Washington, D. C. \* \* \* I took him (as an office boy) at four dollars per week. He has played an important part in my life ever since. \* \* \* He demonstrated brilliantly how impossible it is to keep down the Irish -- the right kind."

G. C. Edler, Division of Crop and Livestock Estimates, left Washington June 13 for the bluegrass seed producing districts in Kentucky, Missouri, Iowa, and Minnesota. He will also visit the orchard grass seed producing district in Kentucky and the red top seed district in Illinois. Information gathered on this trip will be used to supplement information obtained by schedules sent annually to hundreds of growers and shippers for the production forecast report for each of these crops. The State men in Kentucky, Missouri, Iowa, and Minnesota will accompany Mr. Edler on the trip in their respective States.

E. W. Baker, Livestock, Meats, and Wool Division, left Washington June 14 for Peoria, Ill., where he will look into the possibility of opening a market news office in that city. Thence he will go to Kansas City for the division market news conference. On a supervisory inspection of market news offices, Mr. Baker will next visit Casper, Wyo., Los Angeles and San Francisco, Calif., Portland, Oreg., and Ogden, Utah., returning to Washington by way of Chicago.

Dr. Conrad Taeuber, Division of Farm Population and Rural Life, was elected as secretary of the Population Association of America for the coming year, at a recent meeting of that organization.

L. B. Burk, Livestock, Meats, and Wool, is in Kentucky conducting lamb grading demonstrations in cooperation with the marketing specialists of the State College and the Extension Service.

11-800-176













