

# U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 23—Counties

**FARMS • FARM CHARACTERISTICS**  
**LIVESTOCK and PRODUCTS**  
**CROPS • FRUITS • VALUES**

## Maryland

**COUNTIES**

*Prepared under the supervision of*  
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Statistics in this report supersede figures shown in Series AC59-1 and AC59-2,  
Preliminary Reports

Library of Congress Catalog Card Number: A60-9482

SUGGESTED CITATION

U.S. Bureau of the Census. U.S. Census of Agriculture: 1959. Vol. I,  
Counties, Part 23 Maryland

U.S. Government Printing Office, Washington, D.C., 1961

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.,  
or any of the Field Offices of the Department of Commerce. Price \$1.25

## PREFACE

Volume I, Counties, is one of the five principal reports presenting the results of the 1959 Census of Agriculture. This volume, in 54 parts, presents the compilation of the information given by farm operators to census enumerators in 1959.

The 1959 Census of Agriculture was taken in conformity with the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, then Special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, Thomas Jabine, Robert S. McCauley, John C. Mackey, Robert Standley, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norell, Gladys L. Eagle, Henry L. DeGraff, Charles H. Boehne, Joseph A. Correll, Margaret G. Wood, Evelyn K. Jett, Simon Yablon, Emma B. Gass, Charlotte J. Messinese, Bennie L. Sharp, Isaac E. Lemon, James M. Lindsey, Samuel S. Murray, William F. Kauffman, Hector Vila, Harry P. Owings, Charles A. Nicholls, Henry A. Tucker, Robert S. Boyle, Helen M. Davenport, Albert W. Graybill, Lois G. Miller, Thomas D. Monroe, Gerald P. Owens, Bernard L. Ross, Marvin M. Thompson, Helen D. Turner, Kurt W. Luethy, Arnold L. Bollenbacher, George W. Coffman, Joseph A. Horak, Samuel J. Hundley, Donald K. Larson, Chester G. Lykins, Wilmer R. Maxham, Virgil L. McClain, Jr., Darrell D. Prochaska, Robert J. Rades, Hubert E. Sites, Duane E. Traylor, Donald H. von Steen, Elmer O. Rea, Frances G. Compton, Lillian W. Bentel, and Neil V. Perkins.

Acknowledgment is made of the technical assistance and the loan of personnel by the United States Department of Agriculture in the planning, the enumeration, and the compilation of the 1959 Census of Agriculture.

August 1961

# UNITED STATES CENSUS OF AGRICULTURE: 1959

## FINAL REPORTS

**Volume I—Counties**—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1	New England States:	19	West North Central—Continued	38	Mountain:
2	Maine.	20	South Dakota.	39	Montana.
3	New Hampshire.	21	Nebraska.	40	Idaho.
4	Vermont.		Kansas.	41	Wyoming.
5	Massachusetts.	22	South Atlantic:	42	Colorado.
6	Rhode Island.	23	Delaware.	43	New Mexico.
7	Connecticut.	24	Maryland.	44	Arizona.
	Middle Atlantic States:	25	Virginia.	45	Utah.
8	New York.	26	West Virginia.		Nevada.
9	New Jersey.	27	North Carolina.	46	Pacific:
	Pennsylvania.	28	South Carolina.	47	Washington.
10	East North Central:	29	Georgia.	48	Oregon.
11	Ohio.		Florida.	49	California.
12	Indiana.	30	East South Central:	50	Alaska.
13	Illinois.	31	Kentucky.	51	Hawaii.
14	Michigan.	32	Tennessee.		Other Areas:
	Wisconsin.	33	Alabama.	52	American Samoa.
15	West North Central:		Mississippi.	53	Guam.
16	Minnesota.	34	West South Central:	54	Puerto Rico.
17	Iowa.	35	Arkansas.		Virgin Islands.
18	Missouri.	36	Louisiana.		
	North Dakota.	37	Oklahoma.		
			Texas.		

**Volume II—General Report.**—Statistics by Subjects, United States Census of Agriculture, 1959. Summary data and analyses of the data by States, for geographic divisions, and for the United States, by subjects, as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
I	Farms and Land in Farms.	VII	Field Crops and Vegetables.
II	Age, Residence, Years on Farm, Work Off Farm.	VIII	Fruits and Nuts, Horticultural Specialties, Forest Products.
III	Farm Facilities, Farm Equipment.	IX	Value of Farm Products.
IV	Farm Labor, Use of Fertilizer, Farm Expenditures, and Cash Rent.	X	Color, Race, and Tenure of Farm Operator.
V	Size of Farm.	XI	Economic Class of Farm.
VI	Livestock and Livestock Products.	XII	Type of Farm.

**Volume III—Irrigation of Agricultural Lands.** Western States (Dry Areas)—Data by States for drainage basins and a summary for the area, including number and types of irrigation organizations, source of water, expenditures for works and equipment since 1950, water used and acres served for irrigation purposes.

**Volume IV—Drainage of Agricultural Lands.** Data by States on land in drainage organizations, number and types of organizations, cost of drainage and drainage works.

**Volume V—Special Reports, Part 1.—Horticultural Specialties.** Statistics by States and a summary for the United States presenting number and kinds of operations; gross receipts and/or gross sales; sales of nursery products, flower seed, vegetables grown under glass, and propagated mushrooms; number of container-grown plants; inventory products; sales of bulb crops; employment; structures and equipment.

Titles of additional parts of this volume are not available as this report goes to press.

# MARYLAND

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# INTRODUCTION

(VII)





# INTRODUCTION

## THE 1959 CENSUS OF AGRICULTURE

**History of the Census.**—The 1959 Census is the 17th nationwide agricultural census. The first agricultural census was taken in 1840, at the same time as the Sixth Decennial Census of Population. From 1850 to 1920, an agricultural census was taken every 10 years. With increased application of scientific findings and the growing use of mechanization in agriculture, farming practices were changing so rapidly that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress in 1909 (36 stat. 10, sec. 31, provided for a census to be taken in 1915 and every 10 years thereafter which was to be in addition to the census of agriculture to be taken at the time of the decennial census of population. The 1915 census was not taken, however, because of the abnormal conditions created by World War I. Beginning with 1920, a national agricultural census has been taken every 5 years.

**Legal Basis for the Census.**—The 1959 Census of Agriculture was authorized by an Act of Congress, as were all prior censuses of agriculture. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for censuses of agriculture and other censuses, and surveys conducted by the Bureau of the Census. Section 142, paragraph (a), of Title 13 makes provision for the Census of Agriculture. It reads as follows:

"The Secretary shall, beginning in the month of October 1959, and in the same month of every fifth year thereafter, take a census of agriculture, provided that the censuses directed to be taken in October 1959 and each tenth year thereafter, may, when and where deemed advisable by the Secretary, be taken instead in conjunction with the censuses provided in section 141 of this title." (Section 141 relates to the decennial censuses of population, unemployment, and housing to be taken as of the first day of April of each decennial year.) Under authority granted by Section 4 of Title 13, the Secretary of Commerce delegated "the functions and duties imposed upon him by this title" to the Director of the Bureau of the Census.

**Pretest of the 1959 Census.**—A "pretest" of the field procedures of the 1959 Census of Agriculture was conducted in 17 counties of the United States during the fall of 1958. The purpose of the pretest was to provide the Bureau with a measure of the effectiveness of the questions and procedures planned for the 1959 nationwide census. Three versions of the agriculture questionnaire—the first one for Northern States, the second for Southern States, and the third for Western States—were used in the pretest. Each version contained questions appropriate to the type of agriculture in the part of the country where it was used. All major aspects of field forms and procedures, from the hiring and training of crew leaders and enumerators to actual interviews with farm operators, were given a "trial run" in each of the 17 counties. Preliminary versions of reporting forms, maps, payroll records, training guides, and instruction manuals were subjected to actual use under conditions simulating those expected in the nationwide enumeration conducted in the fall of 1959.

In making final preparations for the 1959 census, the staff of the Bureau drew heavily on the results of the pretest, as well as on experience gained from previous censuses.

**Training Program for Personnel for Enumeration.**—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff mem-

bers of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

**Enumeration Period.**—The actual enumeration in the conterminous United States (see page XIV) started at dates varying from October 7 to November 18, 1959. In general, starting dates were based upon regional variations in harvesting seasons and on weather conditions. The primary aim was to have the enumeration late enough to follow the harvesting of the bulk of important crops and early enough to precede the advent of winter weather with the attending unfavorable travel conditions. The bulk of the enumeration work was completed within three to four weeks after the starting date. In Hawaii, the enumeration was made during the months of December 1959 and January 1960; and in Alaska, during April 1960.

Enumeration starting dates for the censuses of 1959 and 1954 are given in State table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods. The average enumeration date for the 1959 census for each county is given in county table 6.

**Data for inventory items—land in farms, machinery and equipment, livestock, and poultry—relate to the situation at the actual time of enumeration of each individual farm. Data for acres, production, and sales of crops relate generally to the crops harvested during the crop year 1959, regardless of whether and when they were sold while data for sales of livestock and livestock products relate to the calendar year 1959. Since the enumeration was made before the end of 1959, special emphasis was placed upon the inclusion of estimates for crops yet to be sold and for livestock and livestock products expected to be sold in the period from the time of enumeration to the end of the calendar year. Instructions on the questionnaire and the wording of questions were designed to assure that full crop-year or calendar-year data would be reported. For example, "How much of this year's crop was or will be sold?"**

## ENUMERATION FORMS AND PROCEDURES

**Authorization.**—Section 5 of Title 13 of the United States Code authorizes the preparation of forms and questionnaires used in the census. It reads as follows:

"The Secretary shall prepare schedules, and shall determine the inquiries, and the number, form, and subdivisions thereof, for the statistics, surveys, and censuses provided for in this title."

**The Agriculture Questionnaire.**—The questionnaire for the 1959 Census of Agriculture was prepared by the staff of the Bureau. Selection of the inquiries was based on the results of the 1958 pretest and experience gained in earlier censuses. Careful consideration was given to such factors as the current availability

of data from other sources, the possibility of obtaining data by methods other than a census, the adequacy of the data that might be obtained, and the need for and usefulness of the data. Two committees gave advice and counsel to the Bureau. One of these, a Special Advisory Committee, was composed of members designated by the organizations they represented, following an invitation from the Director of the Bureau of the Census to name a representative to serve in an advisory capacity. The Special Advisory Committee for the 1959 Census of Agriculture was made up of one representative from each of the following: Agricultural Publishers Association, American Association of Land-Grant Colleges and State Universities, American Farm Bureau Federation, American Farm Economic Association, American Statistical Association, Farm Equipment Institute, National Association of Commissioners, Secretaries, and Directors of Agriculture, National Council of Farmer Cooperatives, National Farmers' Union, National Grange, Rural Sociological Society, and the U.S. Department of Agriculture. A representative of the Bureau of the Budget was in attendance at all meetings of the Advisory Committee.

Because of the special interest of the U.S. Department of Agriculture in censuses of agriculture, the Director of the Bureau of the Census sought the continuous cooperation of that organization in developing plans, questionnaires, and procedures for the 1959 Census of Agriculture. Working Groups were established in the U.S. Department of Agriculture to make recommendations for the following general subjects:

Tenure, Land Values, and Mortgage Debt  
 Land Use and Conservation and Production Practices  
 Field Crops  
 Fruits and Vegetables  
 Forest Products  
 Livestock, Poultry, and Dairy  
 Income and Expenditure (including Contractual Operations)  
 Farm Labor  
 Equipment and Facilities (including Structures)

Each Working Group had the responsibility for ascertaining the U.S. Department of Agriculture's need for data in the field covered by its "terms of reference" and for presenting recommendations to a small Joint Committee comprising representatives of both the Bureau of the Census and the U.S. Department of Agriculture. The Joint Committee received written recommendations from each Working Group. The Chairman of each Group appeared before the Joint Committee as did any member of the Working Group who was needed to present supplemental information of a specialized nature.

Prior to the formulation of the questionnaire, State Agricultural Colleges and other major users of census data were invited to suggest inquiries for the enumeration. Each member of the Special Advisory Committee had the opportunity and the responsibility for channeling in suggestions from the organization he represented. The number of inquiries submitted from all sources greatly exceeded the number that could be included in the census, from the point of view of cost, of the respondent's time and patience, and of practical value to the majority of users of data.

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—

were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 1950. A separate version was used in Alaska and another in Hawaii.

Differences in the questionnaires were designed to account for regional and local differences in agriculture. Most, but not all, of the differences related to crops. The use of State questionnaires made possible the inclusion of separate inquiries for all important crops grown within a State and, at the same time, a reduction in the total number of inquiries for a State. Questions that did not apply, to any considerable degree, to a particular State were omitted from the questionnaire used in that State. For example, separate questions about citrus fruits were omitted from all questionnaires except for the few States where citrus fruits are grown. An added advantage of State questionnaires was that production and sales data could be asked in the unit of measure most commonly used by the farmers in each State. Regional variation in the number and type of questions is an important provision of the census for obtaining complete coverage of agricultural operations.

About 2 weeks before the start of the enumeration, agriculture questionnaires were mailed to most households in rural areas. A letter was attached to each questionnaire asking the farm operator to fill the questionnaire and to give it to the enumerator when he called. The purpose of this procedure was to save time and money in taking the census and to improve the quality of the information given by farm operators. By having the questionnaire ahead of time, the farmer could determine what information would be required and could check his records in advance of the enumerator's visit. It was, however, the responsibility of the enumerator to obtain an agriculture questionnaire for each place which qualified. If the questionnaire had been filled out by the farm operator, the enumerator was instructed to examine the questionnaire for completeness and accuracy and, if need be, to give the farmer such help as might be necessary.

**Agricultural Operations.**—The training of enumerators stressed the concept that a census of agriculture is a census of agricultural operations rather than a census of farms. This concept was intended to assure a complete agricultural census free of any personal judgment by enumerators as to what constitutes a farm. In accordance with clearly defined procedures, an enumerator was required to obtain an agriculture questionnaire for each person who had charge of one or more agricultural operations, whether or not he considered himself to be a farm operator. For enumeration purposes, it was considered that there were agricultural operations on a place if, at any time in 1959—

- a. Any livestock (hogs, cattle, sheep, goats, horses, or mules) were kept on the place.
- b. A combined total of 20 or more chickens, turkeys, and ducks were kept on the place.
- c. Any grain, hay, tobacco, or other field crops were grown on the place.
- d. A combined total of 20 or more fruit trees, grapevines, and nut trees were on the place.
- e. Any vegetables, berries, or nursery or greenhouse products were grown on the place for sale.

As a result of the requirement that all places having agricultural operations be enumerated, more questionnaires were obtained than are included in the tabulations for farms. During the office processing operations that followed the completion of enumeration, criteria were applied to the questionnaires to sort out for tabulation those that represented farms according to the census definition of a farm (see page XIV).

**Enumeration Assignments and Enumeration Districts.**—To assure a complete enumeration within the time allotted, the United States (excluding Alaska and Hawaii) was divided into 29,374 Enumeration Assignments, or EA's. Each EA comprised an

area that one enumerator could reasonably be expected to canvass within a 3- to 4-week period, as indicated by performance records from the 1954 census.

Each EA was made up of one or more Enumeration Districts, or "ED's," as the geographic unit for enumeration. Prior to the enumeration, the ED's were classified into three groups on the basis of the density of dwellings in relation to the number of farms, as indicated by the 1954 Census of Agriculture, the 1950 Census of Population and Housing, current population estimates, and highway maps showing culture which were basic to establishing the boundaries of each assignment. Through the use of different canvassing procedures for each group of ED's, the Bureau was able to reduce the cost of enumeration without running any material risk of missing any farms or other places with agricultural operations. The ED groupings and canvassing procedures are described below.

**Group I Enumeration Districts.**—In general, ED's with no well-defined cluster of dwellings were considered to be open-country areas and comprise Group I. For each ED of Group I, in his Enumeration Assignment, the enumerator was required to list in his Record Book the name of every head of household living in the ED and also the name of every person not living in the ED who had agricultural operations there. There were approximately 20,751 ED's in Group I for the 1959 Census.

**Group II Enumeration Districts.**—Rural ED's in which the number of dwellings was large in relation to the number of farms were considered to be in Group II. For each ED, in Group II, the enumerator was required to list the head of the household for all dwellings in the ED except for those on less than one acre of ground in built-up residential areas of 50 or more dwellings. He was also required to determine, by observation or local inquiry, whether there were any farms or other places with agricultural operations in the built-up areas and, if so, to obtain an agriculture questionnaire. There were approximately 7,979 ED's in Group II.

**Group III Enumeration Districts.**—Most incorporated places and unincorporated villages having approximately 150 or more dwellings were designated as separate ED's and are classified as Group III. Also, most ED's in counties around large metropolitan areas were designated as Group III ED's. Prior to the 1959 Census of Agriculture, places enumerated in these areas during the 1954 Census of Agriculture were listed in the Enumerator's Record Book. The enumerator was required to visit and enumerate or otherwise account for each place listed in his Record Book. In addition, he was instructed to ask at each of these places if there were any farms or other places with agricultural operations in the Enumeration District, and, if so, to add them to his list and enumerate them. There were approximately 15,836 Group III ED's in 1959. According to the 1954 Census, these ED's contained 380,575 farms.

A few enumeration districts that comprised incorporated places or that were within an incorporated city were classified as Group I or Group II because they had a large number of farms. A few others, comprising extensive rural districts requiring considerable travel, were classified as Group III because they had only a small number of farms.

**Enumerator's Record Book.**—Each enumerator received one or more Record Books containing a listing form for use during canvassing. (See appendix for facsimile of one page of listing form included in Enumerator's Record Book.) The lines on the listing form were numbered in consecutive order. Except as otherwise prescribed for Group II and Group III ED's, the enumerator listed in his Record Book the name of each head of household living in his assigned area and also the name of each person not living in his area who had agricultural operations there. As he made his listing, he also asked the questions about agricultural operations that were printed on the listing form. Answers to these questions determined, for the enumerator, whether or not an agriculture questionnaire was required for the person listed and, if so, whether he or some other enumerator was responsible for getting it. Thus, the Record Book served as an important aid to the enumerator in securing complete coverage of all agricultural operations within his area. At the same

time, it helped to prevent enumeration of the same place by two or more enumerators.

**Enumeration Maps.**—As a second aid to getting complete coverage, each enumerator received a map or, in a few exceptional cases, a brief written description of the area assigned to him for enumeration. He was required to plan and follow an orderly route of enumeration within the boundaries of his assigned area in accordance with established canvassing procedures. As the enumerator listed a place in his Record Book, he indicated its location by copying onto his map the number of the line on which he listed it. This numbering system indicated the enumerator's route of travel, and helped both the enumerator and his crew leader to determine the extent of coverage of the enumerator's assignment at any given time.

**Lists of Special and Large Farms.**—Prior to the enumeration, a card list of "special and large farms" was prepared on the basis of records obtained from the 1954 census and from Federal and State agricultural agencies. In general, "special and large farms" fell into one of three categories: (1) farms having unusually large acreages, livestock inventories, or annual sales as indicated by available records; (2) farms known to be specializing in such operations as broiler production, turkey growing, feed lots, nursery or greenhouse production, cranberry bogs, citrus groves, etc.; (3) farms that might easily be overlooked because they had absentee operators or were not locally thought of as farms, such as institutions, Indian reservations, grazing associations, etc.

Enumerators were given the cards for the special and large farms within their assignment areas to use as aids to obtaining complete coverage. Generally, the cards provided insurance against the omission of farming units that could have a significant effect on the totals for a given county or State. The enumerator was instructed to obtain an agriculture questionnaire for each special or large farm in his area or to write an explanation on the card as to why an agriculture questionnaire was not required on the basis of 1959 operations. The crew leader had a duplicate set of cards for use in checking enumeration coverage.

**Landlord-Tenant Questionnaire.**—As in several previous censuses, a special landlord-tenant questionnaire was used in some parts of the South as a supplement to the agriculture questionnaire. Its purpose was to help the enumerator get complete and accurate coverage of individually operated tracts of land that were actually part of one operating unit under the control of one landlord. To accomplish this purpose, the enumerator was required to fill a landlord-tenant questionnaire for each landlord who had any land worked on shares. The entries made in this questionnaire included the name of each sharecropper, tenant, or renter; the amount of land assigned to each; and the acreage and quantity of crops harvested on shares. By checking these entries against the agriculture questionnaires obtained for the individual operators, the enumerator and the Central Office could verify that each part of the operating unit controlled by the landlord was enumerated and that it was enumerated only once. The landlord-tenant questionnaire was used in 386 counties in the 1959 census as compared with approximately 900 counties in 1954.

**Township Sketch Map.**—In some areas of the Great Plains, a considerable portion of land is farmed by nonresident operators—that is, by persons who do not live on the land they operate or who live on it only during part of the year. Enumerators in these areas used a special mapping form, the Township Sketch, in addition to their enumeration maps as an aid to obtaining complete coverage. Each township included on the sketch was identified by township and range number and was divided into 144 small squares. In a standard section of 640 acres, each square represented a quarter section of land, or 160 acres. As the enumerator canvassed his assignment area, he indicated the acreage and location of each farm, ranch, and tract of nonfarm

land by drawing its boundaries on the sketch. He also used a simple numbering system as a cross reference between the agricultural land identified on the sketch and the questionnaire on which it was reported. The Township Sketch was used in all counties of North Dakota and South Dakota and in selected counties of Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, Oklahoma, and Wyoming.

**Field Review of Enumerator's Work.**—In the 1959 census, greater emphasis was placed on a detailed review of enumerators' work during enumeration than had been the case in previous censuses. The objective was to detect and correct enumeration errors as early as possible in order to achieve and maintain a high quality of individual performance. Starting on the first day of enumeration and continuing throughout the enumeration period, each crew leader was instructed to make regular and frequent visits to his enumerators. At each visit, he was to follow a clearly defined procedure for observing the enumerator's conduct of interviews and for checking his listings, maps, questionnaires, and other forms for accuracy and completeness.

As an aid to checking coverage and enumerator efficiency, the crew leader was given a list containing estimates, based on the 1954 census, of the number of questionnaires required in each enumeration assignment area within his district, and of the mileage and time required to obtain those questionnaires.

## SAMPLING

**Use of Sampling.**—In the 1959 census, as in several previous censuses, sampling was used in two ways: for enumeration and for tabulation. Sampling in enumeration consisted of the collection of information about the items included in sections IX through XV of the questionnaire for only a sample of farms. The "sample" items relate to sales of dairy products and sales of livestock, use of fertilizer and lime, farm expenditures, land-use practices, farm labor, equipment and facilities, rental agreements, farm values, and farm mortgage debt. The same sample of farms was used for tabulations by type of farm and by economic class of farm and for many of those by size of farm and by color and tenure of operator.

**Description of the Sample.**—The sample used for the 1959 Census of Agriculture consisted of all farms with a total area of 1,000 or more acres or with estimated sales of \$100,000 or more in 1959, and approximately 20 percent of all other farms. Farms with 1,000 or more acres were universally included in the sample during enumeration. As the enumerator filled the questionnaire, he determined the number of "acres in this place" (see question 7 of the agriculture questionnaire). If the acreage amounted to 1,000 or more he was required to fill sections IX through XV of the questionnaire. Farms with less than 1,000 acres, with estimated sales of \$100,000 or more, were included in the sample during the office processing. For these farms the information for sections IX through XV was obtained by mail.

The selection of farms of less than 1,000 acres for inclusion in the sample was made during enumeration, according to the following procedure: As the enumerator determined that he was required to obtain a questionnaire, he assigned a number to it, whether or not he was able to obtain the questionnaire on his first visit. He assigned numbers in consecutive order, beginning with "1" for the first questionnaire required in each enumeration district within his area. He was instructed to fill sections IX through XV on all questionnaires for which the assigned number ended in "2" or "7" (i.e. 2, 7, 12, 17, 22, etc.).

**Adjustment of the Sample.**—An adjustment in the part of the sample that was comprised of farms of less than 1,000 acres and with estimated sales of less than \$100,000 was made by a process essentially equivalent to stratifying the farms in the sample by

size of farm. The purpose of this adjustment was to improve the reliability of the estimates based on the sample and to reduce the effects of possible biases introduced by enumerators who deviated from the prescribed procedure for selecting the sample farms. The adjustment procedure was carried out for "blocks" of counties, each consisting of from one to ten counties in a State. To adjust the sample, separate counts were made for each county, and for the block of counties of all farms and of farms in the sample for each of 10 size-of-farm groups based on the "acres in this place" (question 7). The 10 size-of-farm groups were as follows: under 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, and 500 to 999 acres. Farms of less than 1,000 acres, but with value of sales of \$100,000 or more, were excluded from these counts. For each size-of-farm group, the number of farms in the sample for the block of counties was adjusted to make it equal or approximately equal to the total number of farms divided by five. This was accomplished for each group by the elimination or duplication on a random basis, of farms in those counties where the difference between the actual proportion in the sample and the expected 20 percent was in the same direction as the difference for the block of counties.

**Estimation of Totals for the Sample.**—For the items included in the sample part of the questionnaire (sections IX through XV), estimated totals for all farms were derived from the tabulated totals for the farms in the adjusted sample. First, item-by-item totals, as tabulated for that part of the sample comprising farms of less than 1,000 acres and with estimated sales of less than \$100,000, were multiplied by 5. These estimated item-by-item totals were then added to the corresponding item totals, as tabulated, for all farms of 1,000 acres and over and farms with estimated sales of \$100,000 and over. The resulting values represent the estimated totals for all farms.

**Presentation of Sample Data.**—In tables where a small amount of data based on the sample farms is presented together with data for all farms, the data based on the sample are printed in italics. Other tables contain headnotes explaining that most of the data are estimates based on reports for only a sample of farms.

**Reliability of Estimates.**—The estimated totals for all farms of the items enumerated for only the sample farms are subject to sampling errors. The estimated totals obtained by making tabulations for only the farms included in the sample are also subject to sampling errors. State tables 23 and 24 contain approximate measures of the sampling reliability of the estimates for numbers of farms reporting and for item totals. While these measures indicate the general level of sampling reliability of the estimates, they do not completely reflect errors arising from sources other than sampling; for example, errors in the original data reported by farmers. Errors arising from sources other than sampling may, in some instances, be relatively more important than sampling variation, especially for county totals.

The general level of sampling reliability of estimated totals may be determined from the data in State tables 23 and 24. State table 24 contains a list of items, together with a figure for each item indicating one of the four levels of sampling reliability that are presented in State table 23. For each item the sampling error according to the number of farms reporting may be determined from State table 23, in the column for the level of sampling reliability designated in State table 24. To determine the sampling reliability for any item, reference must be made to State table 24 to find out which of the four levels of sampling reliability given in State table 23 should be used, and also the appropriate county or State table to obtain the number of farms reporting the item.

As explained in State table 23, the level of sampling reliability designated as level 1 should always be used to determine the sampling reliability of estimated numbers of farms or of farms reporting.

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than  $2\frac{1}{2}$  times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

**Differences in Data Resulting From Differences in Tabulating Procedures.**—Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

## PROCESSING OPERATIONS

**Completion of Enumeration.**—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

**Editing of Questionnaires.**—Each agriculture questionnaire was individually edited and coded before the information was transferred to punch cards and tabulated. As the first major step in the editing process, questionnaires that did not represent farms according to the census definition were withdrawn from fur-

ther processing. (See p. XIV.) As the second major step, the remaining questionnaires were examined for errors, omissions, and inconsistencies. Among the specific items subjected to consistency checks were the following:

- a. Total acreage compared with its distribution by use.
- b. Acreage of individual crops harvested compared with total cropland harvested.
- c. Irrigated acreage compared with total acres in the farm.
- d. Total acreage of individual crops for all purposes compared with the acreage harvested for specific purposes.
- e. Quantity of crops harvested in relation to acreage harvested.
- f. Sales in relation to production and, for livestock, to inventories.
- g. Total livestock compared with the inventory by age and sex.
- h. Expenditures compared with production and inventories.

Obvious errors in calculations or in units of measure, and misplaced entries were corrected as they were found. Entries not clearly legible were rewritten. Many omissions or inconsistencies were disregarded during editing. Those of significant magnitude could be and were handled more efficiently and economically during mechanical processing operations. Questionnaires containing major inconsistencies and omissions were referred to members of the technical staff for review. Depending on the magnitude of the data involved, the technical staff corrected (or supervised the correction of) the questionnaires either on the basis of information reported for other farms of similar type in the area or on the basis of additional information received in response to letters directed to the farm operators.

**Coding of Questionnaires.**—Most of the numerical information on a questionnaire was self-coding in that the inquiry number was utilized for the item identification on punch cards or on tabulations runs. However, some manual coding was also necessary for such items as irrigated crops for selected States, crops infrequently reported, miscellaneous poultry, etc. Code numbers were entered on questionnaires to classify farms and, in some cases, to identify data for individual items. All farms were coded by size of farm in terms of total acreage, by race, and by tenure of operator. Farms in the 17 Western States, Louisiana, and Hawaii were also coded on the basis of irrigated cropland and irrigated pasture. Additional codes were applied to all farms included in the sample to classify them by type of farm and by total value of agricultural products sold. Individual items were coded only where reports were received for crops or poultry not covered by separate inquiries on the questionnaire. This coding was necessary to assure inclusion of the data in the appropriate farm product totals.

**Tabulation of Data.**—After the questionnaires were edited and coded, the information on them was punched on cards. The cards were then mechanically sorted and fed into machines which transferred the data to tabulation sheets. One of the initial and primary steps in the machine handling of the punch cards was to separate and list those cards which lacked necessary information, those which contained inconsistent or impossible data, and those on which the data were possible but of such magnitude that a further review of the individual questionnaires was warranted. The listing sheets were examined and, as necessary, the cards were corrected. When the cards for a particular county were considered satisfactory, the data were tabulated.

Subject-matter specialists of the Bureau and the U.S. Department of Agriculture examined all tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further review and reappraisal of the original reports and verification of the editing, coding, and punching.

## PRESENTATION OF STATISTICS

**Statistical Content of This Report.**—This report is part of Volume I of the 1959 Census of Agriculture. Volume I consists of 54 parts, each part containing information about agriculture for a single State, Commonwealth, or Possession. Each part contains county data for that particular State or area. The term "county," as used in this report embraces election districts in Alaska, parishes in Louisiana, municipios (municipalities) in Puerto Rico, etc. The statistics for 1959 were obtained from the Census of Agriculture taken in the "conterminous United States" (see following paragraph), Hawaii, and Puerto Rico during the period October 1959 to January 1960 and in Alaska, American Samoa, Guam, and Virgin Islands as of April 1, 1960. Comparative data for years prior to 1959 were obtained from earlier censuses.

In the planning of the publications for the 1960 Censuses of Population and Housing and the 1959 Census of Agriculture, the term "conterminous United States," recommended by the Board of Geographic Names to designate the 48-State area as it existed before Alaska and Hawaii became States, was adopted by the Bureau of the Census.

The definitions and explanations in this introduction for volume I generally have application broad enough to include the States of Alaska and Hawaii, and the Commonwealth of Puerto Rico and the island possessions. However, specific application in many instances may be limited to the conterminous United States; for example, references to earlier censuses, to the sampling methods and procedures, to specific sections or questions on the questionnaires, and to specific table numbers.

For each part of volume I (one part for each State or area), a facsimile of the appropriate questionnaire is reproduced in the appendix.

The statistics for States and counties are presented according to the same general plan as was followed in the volume I reports for the 1954 and the 1950 censuses. State and county totals are given for nearly all items for which information was obtained in the 1959 census. However, most of the data by economic class of farm, type of farm, and color and tenure of farm operator are given only for States.

Comparative data for the States are given for each census year beginning with 1920. Comparative data for counties are given for the years 1959 and 1954. For some items, the data obtained from the 1959 census are the only ones available. For comparative purposes 1950 data are carried in county table 6 for the kind of road on which farms were located.

**Comparability of Data.**—The data obtained from the various censuses of agriculture are not strictly comparable for all items. For example, differences from one census to another in the time of enumeration, the wording of the questions, and the definition of a farm cause some lack of comparability. Differences considered to have a significant effect on the comparability of data are described in the text and/or mentioned in footnotes to the tables.

**Minor Civil Divisions.**—As in prior censuses, data for most of the items included in the 1959 Census of Agriculture were tabulated for minor civil divisions. The term "minor civil division" applies to the primary subdivision of a county into smaller geographic areas such as townships, precincts, districts, wards, beats, municipalities, etc. Figures for these smaller geographic areas are not included in any of the published reports, but they may be supplied upon request and payment of the costs of compiling and checking the data.

Prior to the 1954 Census, an enumeration assignment did not include more than one minor civil division, even in cases where the township, precinct, etc., did not have enough farms to provide a full workload for an enumerator. In 1954, and again in 1959,

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment never comprised the whole of one minor civil division and a part of another, nor a part of two or more minor civil divisions. A minor civil division that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

In some cases, the minor civil division tabulations provide totals for a single minor civil division, even when such totals required a grouping of enumeration assignments. In other cases, the minor civil division tabulations provide totals for a combination of two or more adjoining minor civil divisions. The data for each individual minor civil division included in such totals can be tabulated separately, however, since each questionnaire obtained in the census contains the designation of the minor civil division in which the farm headquarters was located. An additional charge must be made for a separate tabulation of any small area included in a total for two or more combined minor civil divisions.

Requests for census information for minor civil divisions should be directed to the Agriculture Division, Bureau of the Census, Washington 25, D.C.

## DEFINITIONS AND EXPLANATIONS

**Descriptive Summary and References.**—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Although the descriptive terms and explanations refer specifically to the 1959 Census of Agriculture, many of them also apply to earlier censuses. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1959 Agriculture Questionnaire in the appendix of this report.

An analysis of the questions asked in the 1959 census, and of the data obtained, is given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1959. The general report presents statistics for States by subject matter.

## GENERAL FARM INFORMATION

**Census Definition of a Farm.**—For the 1959 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1959 under the control or supervision of one person or partnership. (For definition of "agricultural operations", see p. X.) Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Places of 10 or more acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales in 1959 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1959 and places affected by crop failure or other unusual conditions.

To avoid biases arising from an enumerator's personal judgment and opinion, the Bureau did not give enumerators the defini-

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1950. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

For both the 1950 and 1954 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual *value* of agricultural products, whether for home use or for sale but exclusive of home-garden products, amounted to \$150 or more. Places of less than 3 acres were counted as farms only if the annual *sales* of agricultural products amounted to \$150 or more. A few places with very low agricultural production because of unusual circumstances, such as crop failure, were also counted as farms if they normally could have been expected to meet the minimum value or sales criteria.

In the censuses from 1925 to 1945, enumerators were given a definition of "farm" and were instructed to obtain reports only for those places which met the criteria. According to this definition, farms included all places of 3 or more acres, regardless of the quantity or value of agricultural production, and places of less than 3 acres if the value of agricultural products, whether for home use or for sale, amounted to \$250 or more. Because of changes in price level, the \$250 minimum resulted in the inclusion of varying numbers of farms of less than 3 acres in the several censuses taken during this period. Generally, the only reports excluded from tabulation were those taken in error and those showing very limited agricultural production, such as only a small home garden, a few fruit trees, a small flock of chickens, etc. In 1945, reports for places of 3 acres or more were tabulated only if at least 3 acres were in cropland and/or pasture or if the value of products in 1944 amounted to at least \$150.

The decrease in the number of farms in 1950 and 1954, as compared with earlier censuses, was partly due to the change in farm definition, especially with respect to farms of 3 or more acres in size. Some of the places of 3 or more acres that were not counted as farms in 1950 and 1954 because the value of their agricultural production was less than \$150 would have qualified as farms if the criteria had been the same as in earlier censuses.

For 1959, the decrease in the number of farms as compared with all prior censuses resulted partly from the change in farm definition. The fact that sales of agricultural products in 1959 was used resulted in the exclusion of some places that would have qualified as farms had the value of agricultural products alone been considered. The increase in the acreage minimum also had an effect. The reduction in the number of farms due to change in definition, 1954 to 1959, is shown for each county in county table 1. Some characteristics of the places not counted as farms in 1959, but which would have been included in 1954, are shown in State table 10.

The change in farm definition made in 1950 and again in 1959 had no appreciable effect on the totals for livestock or crops because the places affected by the change ordinarily accounted for less than 1 percent of the totals for a given county or State.

For the States that comprise the conterminous United States, two figures are published for each county on the number of farms

in 1959. One is an actual count of all farms and the other is an estimate based on the number of farms included in the sample. For almost every county there is a difference between the actual number of farms and the estimated number of farms. Because of sampling procedure and sampling variability, the number of farms in the sample seldom agrees exactly with the actual number of farms. For most counties, the actual number of farms in the sample was either more or less than precisely 20 percent of all farms. Similarly, totals estimated on the basis of data for the sample farms may be slightly more or slightly less than the actual totals that would have been obtained had the data been tabulated for all farms. Therefore, the estimated number of farms reporting certain items may, in some instances, be greater than the total number of farms shown in county table 1. However, the estimated number of farms is given in county tables 5 and 6 so that estimates based on the sample farms may be related to the estimated rather than the actual number of farms.

**Farm Operator.**—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. The number of farm operators is considered to be the same as the number of farms.

**Farms Reporting or Operators Reporting.**—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

Where applicable, figures may be given for the number of farms or operators not reporting items that were intended to be obtained for all farms; for example, residence of farm operator, State table 4. The number not reporting, as compared with the total number of farms or operators, indicates the extent of incompleteness of the reporting of the data for the item.

**Land Area.**—The approximate total land area of States and counties as reported for 1959 is, in general, the same as that reported for all censuses beginning with 1940. Such differences as are shown reflect political changes in boundaries or actual changes in land area caused by changes in the number or size of reservoirs, lakes, streams, etc. For Alaska, the areas for election districts represent the gross area of land and water.

**Land in Farms.**—Except for managed farms, the land to be included in each farm was determined from the answers to questions about the number of acres owned, the number of acres rented from others or worked on shares for others, and the number of acres rented to others or worked on shares by others. The acres owned and the acres rented from others or worked on shares for others were first added together and then the acres rented to others or worked on shares by others were subtracted. The result represented the number of acres in the farm. The number of acres in a managed farm was the difference between the total land managed and that part of the managed land that was rented to others or worked on shares by others.

In the 1959, 1954, and 1950 censuses, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others, including any part of the land that was rented to others. In censuses prior to 1950, enu-

merators were instructed to exclude all land rented to others and to record only that portion of the acreage owned, rented from others, or managed for others that was retained by the farm operator. Thus, the figures for the individual tenures of land are not entirely comparable for all censuses. However, the land included in each farm was determined on essentially the same basis for all censuses.

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land—that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 or more in the 17 Western States), if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

**Land owned.**—All land that the operator and/or his wife held under title, purchase contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration is considered as owned.

**Land Rented from Others.**—This item includes not only land that the operator rented or leased from others but also land he worked on shares for others and land he occupied rent free. Grazing land used under government permit or license is not included.

**Land Rented to Others.**—This item includes all land rented or leased to others, except land leased to the government under the Soil Bank, and all land worked by others on shares or on a rent-free basis. For the most part, the land rented to others represents agricultural land but it also includes land rented, for residential or other purposes. The tenant or sharecropper is considered as the operator of land leased, rented, or worked on shares even though his landlord may supervise his operations. The landlord is considered as operator of only that portion of the land not assigned to tenants or croppers.

**Land Managed.**—This item includes all tracts of land managed for one or more employers by a person hired on a salary basis. A hired manager was considered to be the operator of the land he managed since he was responsible for the agricultural operations on that land and frequently supervised others in performing those operations. Managed land was always to be reported on a separate questionnaire whether or not the manager also operated a farm on his own account.

**Land in Two or More Counties.**—An individual farm was always enumerated in only one county, even in cases where the land was located in two or more counties. If the farm operator lived on the farm, the farm was enumerated in the county where he lived. If he did not live on the farm, the figures for the farm were tabulated for the county where the farm headquarters was located. In cases where there was any question as to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

**Land in Farms According to Use.**—Land in farms has been distributed according to the way in which it was used in 1959. The land uses described in the following paragraphs are mutually exclusive; that is, each acre of land is included only once even though it may have had more than one use during the year.

**Cropland Harvested.**—This category refers to all land from which any crops were harvested in 1959, whether for home use or for sale. It includes land from which hay (including wild hay) was cut and land in berries and other small fruits, orchards, vineyards, nurseries, and greenhouses. Matured crops hogged off or grazed were considered to have been "crops harvested" and were reported here. Land from which two or more crops were harvested in 1959 was to be counted only once in the land-use classification. Land used for other purposes either before or after the crops were harvested was to be reported as cropland harvested, without regard to the other uses.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops and subtracting the acreages from which two or more crops were harvested. This checking procedure was repeated during the office processing of questionnaires for all farms having 100 or more acres of cropland harvested.

**Cropland used only for Pasture.**—This land-use classification includes rotation pasture and all other land used only for pasture or grazing that the operator considered could have been used for crops without additional improvement. Enumerators were instructed to include land planted to crops that were hogged off, pastured, or grazed before maturity but to exclude land pastured before or after hay or other crops were harvested from it. Permanent open pasture may have been reported either for this item or for "other pasture" depending on whether or not the operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

**Cropland not Harvested and not Pastured.**—This classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

**Cultivated Summer Fallow.**—This subclass of land is shown only for the 17 Western States. It refers to cropland that was plowed and cultivated but left unseeded for the 1959 harvest in order to control weeds and conserve moisture.

**Soil Improvement Grasses and Legumes.**—For the 1959 census, land used only for cover crops to control erosion or to be plowed under for green manure is tabulated separately from "other cropland". After the establishment of the Soil Bank, land that would normally have been used for other purposes was frequently planted to soil-improvement crops. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement crops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

**Other Cropland.**—This subclass includes idle cropland, land in crops intended for harvest after 1959, and cropland not harvested because of complete crop failure, low prices, labor shortage, or other reasons. The 1959 figures for "other cropland" are not entirely comparable with those for previous censuses since they do not include land used only for soil-improvement crops. (See preceding paragraph.)

**Woodland Pastured.**—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation as to what constitutes "woodland."

**Woodland not Pastured.**—This classification refers to all woodland not used for pasture or grazing in 1959, including land in operated farms that was placed in the Soil Bank and planted to trees. Unusually large tracts of timberland that were reported as woodland not pastured were excluded from



the tabulation of land in farms when it was evident that such land was held primarily for nonagricultural purposes.

**Other Pasture.**—This classification refers to all land other than woodland and cropland that was used only for pasture or grazing in 1959. It includes noncrop open or brush pasture and cutover or deforested land that has been improved and used for pasture. The figures for the last three censuses are comparable but those for 1945 include all nonwoodland pasture that had not been plowed during the preceding seven years. For the 1940 census and earlier years, the figures are more nearly comparable with those for the last three censuses. However, the classification may be somewhat less inclusive because land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture and included with "cropland used only for pasture".

**Improved Pasture.**—This subclass refers to that portion of "other pasture" on which one or more of the following practices had been used: liming, fertilizing, seeding, irrigating, draining, or the clearing of weed or brush growth. The figures are comparable with those for 1954, when the question on improved pasture was asked for the first time.

**Other Land.**—This classification refers to all land not included in the preceding land-use classifications, such as house lots, barn lots, lanes, roads, ditches, land area of ponds, and wasteland. This figure for 1959 was obtained from the machine tabulations by subtracting the total of all other uses from the total land in all farms reported for a given county or classification. Hence, there is no figure given to represent the farms reporting this item.

**Value of Land and Buildings.**—Only average values of land and buildings per farm and per acre are presented in this report. They are estimates based on data obtained for sample farms. Estimates of the total value of land and buildings by States, geographic divisions, and the United States, are presented in volume II.

The enumerator was instructed to record the market value of the land and the buildings on that land. Market value was defined as the price which the farm operator would expect to receive for the land and buildings if he were to sell them on the day of enumeration.

More problems and difficulties arise in the enumeration of farm-real-estate values than in the enumeration of most other agricultural items. Most of the items enumerated require the respondent to make a statement of fact. For example, information about the number and value of farm animals sold alive during the year is based on actual transactions. Similarly, information about livestock inventories relates to the situation existing on a specific place at a specific time. Reports concerning the value of land and buildings, however, are estimates based almost entirely on opinion. The majority of farms have not changed hands for many years and are not currently for sale. For such farms, the operators are not likely to have any clear basis for estimating the value. To make an intelligent and objective estimate, a respondent first needs to make an estimate of the prevailing average market value of farms in his community. Then, he must either add to or subtract from that estimate to allow for the different characteristics of his own farm. In many cases, an operator who would not sell his farm under any circumstances may report an unreasonably high market value. In other cases, a farm operator who acquired his real estate during a period of relatively low prices may estimate an unrealistically low value by current standards. Because of the extent of variation that is known to exist in real estate values, it is difficult to devise checking procedures that will identify inaccurate estimates.

**Age of Operator.**—Farm operators were classified by age into six age groups. The average age of farm operators was derived from the sum of the ages of all farm operators reporting age divided by the number reporting. The number of farm operators 65 or more years of age is an actual count based on the operators reporting age.

**Residence of Operator.**—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated themselves lived on farms operated by others. In cases where all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated provided the dwelling he occupied was included in the rental agreement. The dwelling, in such cases, was not necessarily on the land being operated. Similarly, a farm operator who did not live on the land being cultivated or grazed but who had some agricultural operations (other than a home garden) at his dwelling was considered as living on the farm operated.

Since some farm operators live on their farms only during a part of the year, comparability of the figures for various censuses may be affected by the date of enumeration.

In a few cases, the enumerator failed to report the residence of the farm operator. Differences between the total number of farms and the number of farm operators classified by residence indicate the extent of under-reporting.

**Year Began Operating Present Farm.**—Enumerators were instructed to report the year during which a farm operator began to operate his present farm and, if the year was 1958 or later, also to report the month. The year was intended to refer to the first year of the period during which the operator had been in continuous charge of his present farm or of any part of it. The time of year that farmers move is indicated by the month they began operating their farms, as shown by a monthly breakdown of the reports for farmers who began operating their present farms during 1958 and 1959.

**Off-Farm Work and Other Income.**—To obtain a measure of the extent to which farm operators rely on nonfarm sources for part of their income, four questions were asked of all farm operators. The first question asked for the number of days the operator worked off his farm in 1959. The other three questions, to be answered "Yes" or "No," asked (1) whether other members of the operator's household did any work off the farm; (2) whether any income was received from sources other than the sale of agricultural products from the farm operated; and (3) whether the combined income of all members of the household from off-farm work and other sources was greater than the total value of agricultural products sold from the farm operated.

Off-farm work was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions, whether the work was done on the farm premises or elsewhere. Exchange work was not included.

The questions asked in the 1959 Census are closely comparable with those asked in 1954. The data for 1959 are actual totals of all operators reporting off-farm work and other income whereas those for 1954 are estimated totals based on the sample.

**Equipment and Facilities.**—In 1959 as in several earlier censuses, data about specified equipment and facilities were obtained for only a sample of farms. Farm operators were asked to report equipment and facilities that were on the farm at the time of enumeration, regardless of ownership. They were to include items that were temporarily out of order but not any that were worn out.

Data in terms of actual number were obtained for the following items of farm equipment in 1959: (1) grain combines, (2) corn pickers, (3) pick-up balers, (4) field forage harvesters, (5) motortrucks, (6) wheel tractors, (7) garden tractors, (8) crawler tractors, and (9) automobiles. Definitions given enumerators included the following specifications, among others: Corn pickers related to all types of machines used for picking corn, whether used in separate or in combined picking-shelling operations. Pick-up balers were to include both hand-tie and automatic balers but not stationary ones. Motortrucks were to include pick-up trucks and truck-trailer combinations; jeeps and station wagons

were also to be included if they were used primarily as trucks, but school buses were specifically excluded. Wheel tractors specifically excluded garden tractors, implements with built-in power units, such as self-propelled combines or powered buck rakes, and the power unit of a truck-trailer combination. Automobiles were to include jeeps and station wagons if they were used primarily as passenger cars.

Questions to be answered "Yes" or "No" provided information as to the presence or absence of the following items: (1) telephone, (2) home freezer, (3) milking machine, (4) electric milk cooler, (5) bulk-type milk cooler (in six States only—Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin), (6) crop drier and (7) power-operated elevator, conveyor, or blower.

Comparable data from one census to another are not available for all items. The questions asked about equipment during a given census reflect changes in farm mechanization and in the facilities available to farm families. Questions about some items of equipment were asked in 1959 for the first time (electric milk cooler, crop drier, bulk-type milk cooler, etc.). Similarly, some questions that were asked in earlier censuses were omitted in 1959. For example, the use of electricity is now so widespread that there is no longer any need for obtaining a count of the farms having it.

**Farms by Kind of Road.**—The classification of farms by the kind of road on which they are located is based on only a sample of farms. The enumerator was instructed to report, on the basis of his own observation, the kind of road on which the most frequently used entrance to the farm was located. For farms consisting of two or more tracts, he was to limit his report to the tract on which the farm operator had his dwelling or other headquarters.

**Farm Labor.**—The questions about farm labor were asked only for the sample farms and related to persons working during the calendar week preceding the week of enumeration. Since the enumeration starting dates varied by geographic areas, and the enumeration within each area lasted over a period of several weeks, the calendar weeks to which the data apply also vary. Thus, the data for an individual farm may relate to any one week during the months of October, November, or December, or even, in a few instances, to weeks during September 1959 or January 1960.

Farm labor was defined to include any work, chores, or planning necessary to the agricultural operations of the farm; and to exclude housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons employed specifically for such work. The farm labor information contained in this report represents estimates based on answers to questions relating to the farm work or chores done during the week by (1) operator, (2) unpaid members of the operator's family, and (3) hired persons. An operator was considered as working if he worked one or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked at all during the week.

Data are not fully comparable from one census to another, primarily because of differences in the period to which they relate. In 1954, the data were purposely related to either one of two calendar weeks, depending in part on the starting date set for the enumeration and in part on which week represented a period of peak employment within a given State. For the majority of States, the period specified was the week of September 26–October 2; for other States, the week of October 24–30.

In 1950, as in 1959, the data related to the week preceding the actual enumeration. Unlike 1959, however, enumeration starting dates were identical for all States in 1950 (April 1) but since several weeks were required to complete the enumeration, the calendar week preceding the enumeration was not identical for

all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, an additional specification limited the workers to those 14 years old and over.

Experience gained from earlier censuses indicates that farm labor data are often unsatisfactorily reported unless the week specified is the week immediately preceding the actual enumeration. When a farm operator was asked to report the number of persons employed during a specified week that was several weeks prior to enumeration, he often reported the highest number of persons employed during the year. Obviously incorrect reports were adjusted to make the data reflect more nearly the situation known to exist during the specified week. The farm labor data for 1954 relates to a specified week which, in some cases, was several weeks prior to enumeration. Few adjustments were made in those data, however, even though there were indications of incorrect reporting.

**Regular and Seasonal Workers.**—Hired persons working on the farm during the week concerned were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year. They were classed as "seasonal" workers if the period of actual or expected employment was less than 150 days. In cases where the period of employment was not reported for an individual farm, it was estimated from data for such items as basis of payment, wage rates, expenditures for labor in 1959, and type of farming operations.

**Hired Workers by Basis of Payment.**—Hired persons were also classified according to whether they were paid on a monthly, weekly, daily, or hourly basis, or by piecework. In cases of incomplete reporting, the basis of payment for hired workers was supplied during the office processing operations.

**Wage Rates and Hours Worked.**—The agreed cash rate of pay was asked for each class of hired worker except those employed on a piecework basis. (The number and the earnings of persons paid on a piecework basis were required for those who worked on Friday of the week preceding the enumeration.) The number of hours that workers were expected to work to earn their pay was asked for each class except those employed on an hourly or piecework basis. For 1959 and 1954, the data include office estimates for farms submitting incomplete reports of wage rates and hours worked. The estimates were consistent with the size and type of operations for the individual farm as compared with similar farms in the area for which complete reports were received. The corresponding data for 1950 apply only to farms that reported both wage rates and hours worked.

**Fertilizer and Lime.**—The questions about fertilizer and lime, asked only for the sample farms, relate to the acreage on which fertilizer and lime were used and to the quantity used. Farm operators were asked to report total quantities used in 1959 on the farms they operated regardless of when or by whom the fertilizer and lime were purchased. In the South, some landlords who operated farms themselves included the fertilizer and lime they had purchased for use on their tenant-operated land. Such fertilizer and lime may also have been reported by the tenants. When double reporting was detected during the editing process, the data on the questionnaires concerned were adjusted to eliminate duplication in the totals.

The 1959 data for fertilizer and lime are entirely comparable with those for 1954. A breakdown between dry and liquid fertilizing materials was not obtained in 1954 and data on cost of either fertilizer or lime were not obtained in 1959.

**Fertilizer.**—The report for fertilizer was to refer only to commercial fertilizer and fertilizing materials, including rock phosphate. The acres fertilized and the tons of fertilizer applied to those acres were obtained separately for selected crops. The selected crops varied by region so that it was possible to obtain detailed data for the crops most commonly fertilized in each region. In cases where the same land was used for more than one crop, the acres fertilized were to be reported separately for each crop. If the same crop was fertilized more than once, however, the acres in that crop were to be reported only once. In all cases, the total quantity of fer-

tilizer used in 1959 was to be reported, including quantities used on land occupied by crops planted in 1958 or by crops to be harvested in 1960.

Reports for quantity of fertilizer and fertilizing materials used were required for both dry and liquid materials. The terms "dry" and "liquid" referred to the form in which the fertilizers and fertilizing materials were purchased and not to the way in which they were applied. Thus, dry fertilizers were those purchased in dry or solid form, as powders, dusts, granules, pellets, etc.; liquid fertilizers were those purchased in fluid form, as solutions or as liquefied gases.

**Lime.**—The data for lime relate to the total acreage limed in 1959 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agriculture Conservation Program or the Conservation Reserve Program of the Soil Bank. Differences may be due either to sampling error or to under-reporting by farm operators. Many of the differences are minimized or eliminated entirely in the data presented on a State or regional basis.

**Specified Farm Expenditures.**—The data for farm expenditures are estimates based on reports obtained from the sample farms. The 1959 questionnaire contained questions for six items of farm expenditure: (1) purchase of feed for livestock and poultry, (2) purchase of livestock and poultry, (3) machine hire, (4) hired labor, (5) seeds, bulbs, plants, and trees, and (6) gasoline and other petroleum fuel and oil. With the exception of items (2) and (5), exactly the same questions were asked in 1954. For each item specified, the total expenditures made for the farm in 1959 were to be reported, whether made by the farm operator, his landlord, or both. A farm operator who rented part of his land to others was to report only the expenditures for the land he operated himself. Enumerators were instructed to ask respondents who had difficulty estimating their expenses for the period between enumeration and the end of the year to estimate them on the basis of current costs.

**Feed.**—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, pasture, salt, condiments, concentrates, and mineral supplements as well as for the grinding and mixing of feed. The estimated cost of items furnished by a landlord, contractor, or other owner for feeding poultry and livestock kept on the farm was also to be included. Payments made by a tenant to his landlord for feed grown on the tenant farm were to be excluded.

**Livestock and Poultry.**—The cost of baby chicks and turkey poults was to be included in the expenditures made for the purchase of livestock and poultry. Enumerators were instructed to ask the farm operator to include the cost or estimated purchase value of poultry and livestock provided by others and cared for by the operator under a contract feeding arrangement. The cost of livestock purchased for resale within 30 days was not to be included. A short-term transaction of that nature was considered to be a dealer operation, not an agricultural one.

Data on the purchase of livestock and poultry were not obtained in 1954. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included. Any lack of comparability in the 1950 and 1959 data resulting from inclusion or exclusion of rabbits, fur-bearing animals, or bees is considered to be so slight as to be insignificant.

**Machine Hire.**—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, silo filling, baling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

**Hired Labor.**—Expenditures for hired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments

for the following types of work were to be excluded: housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

**Gasoline and Other Petroleum Fuel and Oil.**—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting.

**Seeds, Bulbs, Plants, and Trees.**—Expenditures were to represent the total amount spent for seeds, bulbs, plants, and trees to be used on the farm operated. The value of seed grown on the farm was to be excluded. For nurseries and greenhouses, the cost of products purchased for immediate resale was also to be excluded.

This item of expenditure was not included in the 1954 Census. The data are comparable with those for 1950, however.

#### CROPS

**Crops Harvested.**—The 1959 agriculture questionnaire was similar to the questionnaire used in several previous censuses in that it provided for the collection of detailed data for all crops harvested on each individual farm. The variation in the crops listed on the questionnaires used in different States made possible the separate reporting of all important crops grown in a given area. All versions of the questionnaire contained several "All other crops" questions where crops not specifically listed in separate questions were to be reported.

**Acreage of Crops Harvested.**—In most instances, the acreage reported for individual crops represents the area harvested during 1959. The area harvested is often less than the area planted. For fruit orchards and groves, vineyards, and planted nut trees, the acreage reported represents the total area in both bearing and nonbearing trees and vines as of the date of enumeration—usually a date in October, November, or December 1959. For soybeans, cowpeas, and peanuts, the acreage grown for all purposes was reported as well as the acreage harvested for specific purposes. For velvet beans, only the acreage grown was reported. As the enumeration was about to begin in South Florida (those counties in which the enumeration was begun on October 7), an instruction was issued to the effect that the data for vegetables and potato crops should relate to a full year, beginning on October 1, 1958, and ending September 30, 1959.

**Quantity of Crops Harvested.**—Except for citrus fruits, olives, avocados, and for vegetable and potato crops in South Florida (see preceding paragraph) data for quantity harvested relate to the calendar year 1959. For citrus fruits, the quantity harvested from the bloom of 1958 for the 1958-59 marketing season was to be reported. For olives, the crop harvested in 1959 was to be reported for all States except California and Arizona. Enumerators in those two States were instructed to report olives harvested from the bloom of 1958 during the 1958-59 harvest season (September 15, 1958, to February 28, 1959). In the case of avocados, the data for California were to relate to the quantity harvested from the bloom of 1958 for the marketing season that extended from October 1, 1958 to September 30, 1959; the data for Florida were to relate to the crop harvested for the marketing season that extended from July 1, 1959, to February 28, 1960. Respondents were to estimate quantities not yet harvested at the time of enumeration.

**Unit of Measure.**—The unit of measure in which quantities were to be reported has varied for some crops, not only from State to State, but also from census to census. The aim has been to permit reporting in the units of measure currently in use. In the State and county tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the 1959 agriculture questionnaire. In 1959, for corn and Irish potatoes, a choice between two units in which to report the production was given in some States. (See the discussion for those crops.) To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1959.

**Corn.**—In the 1959 census, detailed questions regarding the purpose for which corn was harvested were asked in all States. For most States, bushels was the only unit specified for corn

for grain. In some areas, however, where farmers were not accustomed to using bushels as the unit of measure, the questionnaire contained a provision for the quantity of corn for grain to be reported either in bushels (shelled basis) or in baskets of ear corn. As in former censuses, some reports were received in units of measure other than bushels or baskets. Prior to tabulation, all reports were converted to bushels (shelled basis) on the basis of the following factors: 70 pounds of ear corn, 2 baskets of ears, or 56 pounds of shelled corn equal one bushel. A barrel of ear corn was usually considered equal to 5 bushels of shelled corn.

**Annual Legumes.**—For soybeans, cowpeas, and peanuts, the acres and quantity grown or harvested for specific purposes, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively; for velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

**Hay Crops.**—Data for the total acres of land from which hay was cut exclude the acreage in sorghum, soybean, cowpea, and peanut hays. These crops were reported in separate questions in the States where they are important. To obtain the total acres from which other hays were cut, the acres of the various hay crops, including grass silage, were added together for each county. The corresponding totals for 1954 were obtained by the same procedure. For the 1950 census, however, the totals were based on farmers' own reports of their total acreage in harvested hay crops.

The questionnaire contained an instruction that if two or more cuttings were made from the same land, the total production from all cuttings was to be reported but the acres cut were to be counted only once. In cases where both hay and grass silage were cut from the same land, the total acreage was to be reported for both crops. In 1959, as in 1954, alfalfa hay included alfalfa and alfalfa mixtures for hay and for dehydrating; clover and timothy hay included clover, timothy, and mixtures of clover and grasses; small grain hay included oats, wheat, barley, rye, or other small grains cut for hay. The hay crops listed on the questionnaire varied somewhat from one State or region to another. The kinds of hay to be included in separate questions can be determined for a specific State from reference to the facsimile of the questionnaire that is in the appendix.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. Prior to tabulation, production reported in green weight was converted to its dry-weight equivalent by dividing by 3. However, the production of grass silage is given in terms of green weight.

**Field Seed Crops.**—The field seed crops listed on each version of the questionnaire were limited to those considered most important within the given State. Each version of the questionnaire contained space for listing other field seed crops in order to facilitate the reporting of all field seed crops harvested. Quantity harvested was to be reported in terms of clean seed for most field seed crops. Bluegrass, or Junegrass seed, was to be reported in terms of green seed for Iowa, Kansas, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Tennessee. No mention was made of "green-weight basis" for other States where this crop was to be reported in the "All other" question.

**Irish Potatoes and Sweetpotatoes.**—For Irish potatoes and sweetpotatoes (including yams), the total quantity harvested was to be reported for each crop in all cases, whether harvested for

home use or for sale or whether used for livestock feed. The acreage harvested was to be reported for each crop only in cases where the quantity amounted to 20 or more bushels (or the approximate equivalent in terms of hundredweights, barrels, or pounds, as explained on different versions of the questionnaire). This method of reporting was designed to facilitate the enumeration of potatoes harvested on small plots for home use. Essentially the same procedure was followed in both 1954 and 1950. In earlier censuses, however, the acreage of Irish potatoes and sweetpotatoes was to be reported in all cases, even when production was solely for home use. Therefore, the data on acres for censuses prior to 1950 are not fully comparable with those for the last three censuses, especially in counties or States where production is largely for home use.

The unit of measure in which quantity was to be reported varied from one State or region to another to correspond with the units most commonly used in a given area. In 27 States, the questionnaire provided a choice for reporting either bushels or 100-pound bags (hundredweights). The published data for counties and States are in terms of bushels.

**Berries and Other Small Fruits.**—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. Only tame or cultivated berries were to be reported except for the New England States, where wild blueberries were also to be included. Enumerators were instructed always to report the total quantity of each kind of berry harvested for sale but to report the area harvested only when it amounted to one-tenth acre or more. Nonbearing areas and areas and quantities harvested for home use were to be excluded. The data for 1959 and 1954 are fully comparable.

**Tree Fruits, Nuts, and Grapes.**—In 1959, as in 1954, fruit trees, nut trees, and grapevines were not enumerated for farms having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned. For censuses prior to 1954, all fruit or nut trees and grapevines on the farm were to be enumerated, regardless of the number. Because of this change in enumeration procedure, the data for 1959 and 1954 are not fully comparable with those for earlier censuses. In commercial fruit-producing counties, the change in procedure may have had a considerable effect on the number of farms reporting without causing any significant changes in the number of trees and vines nor in the quantity harvested. In counties where most of the trees or vines are in small plantings and where production is largely for home-use, however, the change may have caused a significant reduction not only in the number of farms reporting but also in the number of trees and vines and in the quantity harvested.

In both 1959 and 1954, the area in fruit orchards, groves, vineyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines. In 1950, the corresponding area was enumerated only if it amounted to one-half acre or more. In censuses prior to 1950, the area was to be reported regardless of its size or of the number of trees and vines. Enumerators frequently omitted the fractional acreages in small plantings and home orchards, however. In some counties, small plantings or home orchards comprise a sizeable proportion of the total fruit and nut acreage. For those counties, the change from one census to another in acreage of land in fruits and nuts may not be due to fact but merely to differences in enumeration.

In 1959, California was the only State for which the acreage in each individual fruit and nut crop was obtained. In 1954, such acreage was also obtained for Arizona. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1959 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and

olives are described on p. XIX.) The unit of measure in which quantities were to be reported varied from one State to another. Tables in this report show quantities in the unit of measure appearing on the 1959 questionnaire used in the State.

**Nursery and Greenhouse Products.**—The questions about nursery and greenhouse products related only to products grown on the place for sale. Crops bought for resale without additional cultivation were to be excluded. The area used for growing and the value of sales were to be reported separately for each of three groups, as follows:

- a. Nursery products, (trees, shrubs, vines, and ornamentals).
- b. Cut flowers, potted plants, florist greens, and bedding plants. For these items, the area grown in the open was to be reported separately from the area grown under glass.
- c. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or in the house.

The data obtained for 1959 are comparable with those for 1954 and 1950 since the questions asked were essentially the same in the three censuses. Detailed data regarding the production and sale of nursery, greenhouse, and other horticultural products on farms having sales of \$2,000 will be published in volume V, part 1.

**Forest Products.**—The forest products data obtained in the Census of Agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State.

The questions included on the 1959 agriculture questionnaire are more detailed than those asked in the 1954 Census. Value was obtained for the sale of standing timber or trees and for the sale of poles and piling, bark, bolts, and mine timbers. The quantity cut, whether for home use or sale, and the quantity sold were obtained for individual forestry products such as firewood and fuelwood, fence posts, sawlogs and veneer logs. Data relating to pulpwood, Christmas trees, maple trees, and maple syrup were obtained in States where such products are important commercially.

**Value of Crops Harvested.**—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1959. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report values of crops harvested; the values were calculated in the Processing Office. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the Census by the Agricultural Marketing Service of the U.S. Department of Agriculture. They are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for those crops, the value of sales, as obtained in the enumeration, was used in the calculation of total value of crops harvested.

**Value of Crops Sold.**—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They

are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

#### IRRIGATION

**Definition of Irrigated Land.**—Irrigated land is defined as land watered for agricultural purposes by artificial means. These means included subirrigation as well as systems whereby water was applied to the ground surface, either directly or by sprinklers. Land flooded for rice cultivation was considered as irrigated. Land flooded during high-water periods was to be included as irrigated only if water was directed to agricultural use by dams, canals, or other works. The definition of irrigated land specifically excluded land where the "water table", or natural level of underground water, was controlled by drainage works with no additional water brought in by canals or pipes.

**Enumeration of Irrigated Land.**—A question on total land irrigated was asked in all States, with the exception of Alaska. The acreage reported for this question includes not only irrigated cropland but also any other land that was irrigated in 1959.

The questionnaires used in the 17 Western States, Louisiana, and Hawaii included several additional questions regarding irrigation. These questions related to the acreage of land irrigated by sprinklers, irrigated land from which crops were harvested, specific crops irrigated, and source of irrigation water. Such additional data, for irrigated farms, are presented in county table 1a for these States.

Statistics on the irrigation enterprises which supplied irrigation water were collected in the 1959 Census of Irrigation and are published in Volume III, "Irrigation of Agricultural Lands". This report contains a considerable amount of data about irrigation for the 17 Western States and Louisiana.

**Irrigated Farms.**—All farms reporting any land irrigated in 1959 are counted as irrigated farms.

**Land in Irrigated Farms.**—Data for *land in irrigated farms according to use* relate to the entire acreage in these farms, including land that was not irrigated.

**Land Irrigated.**—Data for land irrigated relate only to that part of the land in irrigated farms that was watered by artificial means at any time in 1959. Separate figures are given for farms reporting land irrigated by sprinklers whether or not the land was also irrigated by other means. Additional figures are given for farms reporting land irrigated by sprinklers only. Data on sprinkler irrigation were not obtained in the 1954 census.

**Irrigated Cropland Harvested.**—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1959, regardless of the method of irrigation. An instruction on the questionnaire reminded enumerators and respondents to include irrigated land from which hay was cut, irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which volunteer crops were harvested. Each irrigated acre was to be reported only once, regardless of how many crops were harvested from it.

**Other Irrigated Land.**—This classification was obtained by subtraction of the acreage of irrigated cropland harvested from the acreage of total land irrigated. It represents primarily irrigated cropland not harvested and irrigated pasture or grazing land.

**Farms Irrigated By Number of Acres Irrigated.**—All farms on which any land was irrigated in 1959 are classified according to the number of acres irrigated in county table 1a for the 17 Western States, Louisiana, and Hawaii. This classification is based on total land irrigated. Therefore, it includes not only the irrigated land from which crops were harvested but also all other irrigated land, regardless of use.

**Land Irrigated By Source of Water.**—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from ground-water, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of

water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

**Ground-water sources** relate to wells (pumped or flowing) and springs; **surface-water sources** relate to streams, lakes, reservoirs, and sewage and drainage ditches. For each of these sources, only water obtained by pumps or other works operated as part of the operator's own farm or as part of another single farm was to be included. **Irrigation-organization sources** relate to irrigation enterprises organized to supply water to a group of farms, regardless of how or where the enterprise obtained the water. The irrigation enterprise may be a legal organization or a group of farmers informally organized to operate a supply ditch or other works to provide water for their own farms.

#### LAND-USE PRACTICES

**Summary Information.**—The 1959 data for land-use practices are estimates based on reports obtained from only a sample of farms. Comparable data are not presented for 1954 because questions about land-use practices were included on the 1954 questionnaire for only a limited number of States. The various land-use practices relate to methods for reducing soil erosion, either by improving the soil, controlling the run-off of water, or reducing the blowing of topsoil.

**Cropland in Cover Crops.**—The data relate to land on which cover crops were turned under for green manure in 1959 and which was then planted to another crop. The entire acreage of cover crops so used was to be reported even if the following crop failed.

**Cropland Used for Grain or Row Crops Farmed on the Contour.**—This item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

**Land in Strip-Cropping Systems for Soil-Erosion Control.**—Strip-cropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts in which strip-cropping was practiced in 1959.

**System of Terraces on Crop and Pasture Land.**—This item relates to the acreage in ridge-type or channel-type terraces constructed on sloping cropland and pastureland.

#### LIVESTOCK AND POULTRY

**Inventories.**—Data for livestock and poultry on farms relate to the number on hand at the time of enumeration. All livestock and poultry, including those being kept or fed under contract, were to be enumerated on the farm or ranch where they were, regardless of who owned them. Livestock in transit from one grazing area to another or grazing in national forests, grazing districts, open range, or on land used under permit were to be reported as being on the place where the person who had control over them had his headquarters.

The time of year at which livestock and poultry are enumerated affects the data. Therefore, the date of enumeration needs to be considered when totals for the various censuses are compared. Both the 1959 and the 1954 census data represent fall inventories. These censuses came at a time of large-scale movement of flocks and herds from one range to another, from ranch to feed lot, and from farm or ranch to market.

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along

with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

**Milk Cows, Cows Milked, Milk Produced, and Butter.**—Data on the number of milk cows, cows milked, and milked produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

**Whole Milk and Cream Sold.**—Data for whole milk and cream sold relate to the entire year 1959 and are estimates based on reports obtained for farms in the sample. All milk and cream sold from the farm (except quantities purchased from some other place and then resold) were to be included, regardless of who shared the receipts. The questionnaire provided three alternative units of measure for reporting the quantity of milk sold—pounds of milk, gallons of milk, and pounds of butterfat. The respondent was thus permitted to report quantity according to the unit of measure in which payment was received. In the State and county tables, the data for milk are given in the unit of measure most commonly used in the State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of milk as shown by data furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture.

**Sows and Gilts Farrowing.**—In the 1959 census, data were obtained for the number of litters farrowed between December 1, 1958, and June 1, 1959, and from June 1 to December 1, 1959. In the 1954 census, data were obtained for the sows and gilts that farrowed rather than for the number of litters.

**Sheep, Lambs, and Wool.**—In the 1959 census, questions about sheep, lambs, and wool were asked in all States. Data on shearings and on amount of wool shorn were obtained for lambs and sheep separately. In the 1954 census, sheep and lamb inventories were not obtained for Florida, Georgia, and South Carolina.

**Goats and Mohair.**—In 1959, questions on goats, kids, and mohair appeared on the questionnaires for the following nine States: Arizona, California, Missouri, Nevada, New Mexico, Oklahoma, Oregon, Texas, and Utah. In 1954, corresponding data were obtained for Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri.

**Bees and Honey.**—No questions on bees and honey were included on the questionnaires for either the 1959 or the 1954 census. In 1959, however, enumerators were instructed to obtain agriculture questionnaires for places not having agricultural operations if they were engaged in beekeeping. The number of hives of bees and the amount of honey sold were to be reported in the "Remarks" space of the questionnaire. Data for bees and honey are not included in this report.

**Value of Livestock on Farms.**—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1959, as furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture. Comparable data for 1954 were compiled by the same method on the basis of average prices for that year.

**Sales of Live Animals.**—Data for the number and value of animals sold alive in 1959 are estimates based on reports for sample farms only. Corresponding data for 1954 were obtained for all farms. The dollar value of sales was obtained from the farmer

for cattle, calves, and horses and mules. Average value per head for other livestock sold was obtained from the U.S. Department of Agriculture. In the 1959 census, respondents were asked to report separately the number of live animals already sold and the number estimated to be sold between the time of enumeration and the end of the year. This separation of reports for the number sold and to be sold was designed to assure more complete coverage of all livestock sales made during the year. In the 1954 census, only totals for the entire year were obtained though reference was made to animals to be sold between enumeration and the end of the year.

**Sales of Poultry and Poultry Products.**—For both the 1959 and the 1954 Censuses, sales of chickens were obtained for two groups: (1) broilers and (2) other chickens. The enumeration of broiler sales presents problems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between broilers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

Questions relating to poultry other than chickens (and broilers) were generally the same in 1959 as in 1954. In the 1959 census, however, only total numbers were obtained for turkeys and turkey fryers raised and for turkey hens kept for breeding whereas the 1954 questionnaire asked for a breakdown between light and heavy breeds. Also, for poultry other than chickens and turkeys, the 1959 census obtained the number sold whereas the 1954 census obtained the number raised.

#### CLASSIFICATION OF FARMS

**Scope of Classification.**—Data for land in farms, and for crop-land harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

**Farms by Size.**—Farms were classified by size according to the total land area established for each farm. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to croppers or other tenants, the land assigned to each cropper or tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products. In some parts of the South, a special Landlord-Tenant Questionnaire was used to assure an accurate enumeration of each unit within a multiple-unit operation. A change was made in the size classification for 1959, as contrasted with several preceding years, by subdividing the 1,000-acre-and-over group and by combining two previously recognized groups, viz., 10 to 29 acres and 30 to 49 acres.

**Farms by Color of Operator.**—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other racial origin.

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent.

**Farms by Tenure of Operator.**—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

For 1959, each questionnaire was coded, during the editing process, to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant. The sample questionnaires for tenants were given a code to indicate the kind of tenant.

The various classifications of tenure, as used for the 1959 census, are defined below:

- a. **Full Owners** operate only land they own.
- b. **Part Owners** operate land they own and also land rented from others.
- c. **Managers** operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If, however, he managed land for two or more employers, all the managed land was considered to be one farm.
- d. **Tenants** rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.
  - (1) **Cash Tenants** pay cash rent, either on a per-acre basis or for the farm as a whole.
  - (2) **Share-Cash Tenants** pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.
  - (3) **Crop-Share Tenants** pay a share of the crops but not of the livestock or livestock products.
  - (4) **Livestock-Share Tenants** pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.
  - (5) **Croppers** are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them is often merely a part of a multi-unit operation. Croppers may or may not also pay cash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.
  - (6) **Other Tenants** are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.
  - (7) **Unspecified Tenants** are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses as for 1959. In 1945, however, the enumerator was asked to determine the subclass of tenants whereas in other censuses all classifications were made during the processing of questionnaires on the basis of the data reported. The procedure used in 1945 may have affected the comparability of the data, especially for cash tenants and share-cash tenants.

**Farms by Economic Class.**—The totals for farms by economic class are estimates for all farms made on the basis of data reported only for the sample farms. The economic classifications represent groupings of farms that are similar in characteristics and size of operation. The economic classes were established on the basis of one or more of four factors: (1) total value of all farm products sold, (2) number of days the farm operator worked off the farm, (3) the age of the farm operator, and (4) the relationship of income received by the operator and members of his household from nonfarm sources to the value of all farm products sold. Institutional farms, Indian reservations, agricultural experiment stations, and grazing associations were always classified as "abnormal."

The total value of farm products sold was obtained by addition of the reported or estimated values for all products sold from the farm. The value of cattle and calves, horses and mules, dairy products, some poultry products, vegetables, nursery and greenhouse products, standing timber, and miscellaneous forest products was obtained from the farm operator during the enumeration. The quantity sold was obtained during enumeration for corn, sorghums, small grains, hay, small fruits, some of the forest products, chickens and chicken eggs, hogs, sheep, and goats. To obtain the value of sales of these products, the quantity sold was multiplied by State average prices.

For each of the other products, the entire production was multiplied by the State average price. If the resulting value amounted to \$100 or more, the entire quantity produced was considered as sold. This procedure was followed only in establishing the economic class and the type of farm but was not used in establishing the total value of products sold from the farm. (See p. XXV.)

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. The 1959 class intervals and some of the criteria for determination of a given class are different from those used in 1954 and in 1950. In general, for 1959, all farms with a value of sales amounting to \$2,500 or more were classified as commercial. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he did not work off the farm 100 or more days during the year and (2) the income received by the operator and members of his family from nonfarm sources was less than the value of all farm products sold. The remaining farms with a value of sales of \$50 to \$2,499 and institutional farms and Indian reservations were included in one of the groups of "other farms."

Commercial farms were divided into six economic classes on the basis of the total value of all farm products sold, as follows:

Class of Farm	Value of Farm Products sold
I.....	\$40,000 and over
II.....	\$20,000 to \$39,999
III.....	\$10,000 to \$19,999
IV.....	\$5,000 to \$9,999
V.....	\$2,500 to \$4,999
VI*	\$50 to \$2,499

\*Provided the farm operator was under 65 years of age, and—  
(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

a. **Class VII, Part-time.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" if the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.

b. **Class VIII, Part-retirement.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.

c. **Class IX, Abnormal.**—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

**Farms by Type.**—The data for farms by type are estimates based on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The types of farms, together with the products on which type classification is based, are as follows:

Type of Farm	Source of Cash Income (Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain .....	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco .....	Tobacco.
Cotton .....	Cotton.
Other field-crop.....	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, and sugar beet seed.
Vegetable .....	Vegetables.
Fruit-and-nut .....	Berries, other small fruits, tree fruits, grapes, and nuts.
Poultry .....	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy .....	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if— (a) Milk and cream sold accounted for more than 30 percent of the total value of products sold and— (b) Milk cows represented 50 percent or more of total cows and— (c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.
Livestock other than dairy and poultry.....	Cattle, calves, hogs, sheep, goats, wool and mohair except for farms in the 17 Western States, Louisiana, and Florida that qualified as livestock ranches.
Livestock Ranches.....	Farms in the 17 Western States, Louisiana, and Florida were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.
General.....	Field seed crops, hay, silage. A farm was classified as general also if it had cash income from three or more sources and did not meet the criteria for any other type.
Miscellaneous.....	Nursery and greenhouse products, forest products, mules, horses, colts and ponies. Also all institutional farms and Indian reservations.



The type classifications were essentially the same for the 1959 as for the 1954 census except that tobacco farms and livestock ranches were not separately classified in 1954. Tobacco was included as one of the crops used in the classification of "other field crop" farms in 1954. The farms classified as livestock ranches in 1959 would have been classified as "livestock other than dairy and poultry" in 1954 without regard to the acreage in pasture.

**Value of Farm Products Sold.**—Data for the value of farm products sold in 1959 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1959 census provided for farm operators to report value of sales for the following products:

Vegetables	Miscellaneous poultry products
Nursery and greenhouse products	Milk and cream
Standing timber	Cattle
Miscellaneous forest products	Calves
	Horses, mules, colts, and ponies

For all other agricultural products, the value of sales was estimated during the office processing. The State average prices used for calculating the value of farm products sold were furnished to the Bureau by the Agricultural Marketing Service of the U.S. Department of Agriculture. One of three following procedures was used.

(1) For the products for which data on quantities sold were obtained during enumeration, the State average prices were multiplied by the county totals of the quantities reported as sold or the quantities reported as produced for sale. The following products were covered by this procedure:

Corn for grain	Fence posts
Sorghums for grain, seed, sirup, or dry forage	Sawlogs and veneer logs
All small grains	Christmas trees
Hay crops	Chickens (broilers and others)
All berries and small fruits <sup>1</sup>	Chicken eggs
Firewood and fuelwood	Hogs and pigs
Pulpwood	Sheep and lambs
	Goats and kids

<sup>1</sup>Adjustment made for cranberries based on Cranberry Payment Program.

(2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be sold. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

Cotton	Sugarcane for sugar
Popcorn	Tobacco
Sugar beets for sugar	Wool
Broomcorn	Mohair

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of crop-disposition data furnished by the Agricultural Marketing Service, data reported in questions for "other crops" on the 1959 questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for apples, apricots, sour and sweet cherries, peaches, plums, prunes, avocados, tangerines, oranges, and grapefruit in States where a portion of the crop was not harvested or was subjected to excess cullage as indicated by data obtained from the Agricultural Marketing Service of the U.S. Department of Agriculture.

The data for 1959 are comparable with those for 1954 since essentially the same procedures were used in both censuses for estimating quantities and values of farm products sold. In 1959, as in 1954, data for the sales of farm products represent total sales for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural items produced on land operated by the institution and consumed by the inmates were to be reported as sold.

All sales data relate to one year's farm operations. Crop sales are for crops harvested during the crop year, whether the crops were actually sold immediately after harvest or placed in storage for later sale. Sales of livestock and livestock products relate to the calendar year, regardless of when the livestock or products were raised or produced. All wool and mohair reported as shorn or clipped was considered as sold.

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor, or marketing costs. For some products, however, net values may have been reported. In the case of milk, particularly, some farm operators may have reported the payments they received as the gross value of sales, even though the buyer had deducted handling and hauling charges before making payment. Adjustments were made in the data reported only in cases of obvious error.



# Chapter A

## STATISTICS FOR THE STATE

(1)



State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959

[Data on value of land and buildings for 1950, 1954, and 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of —								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number.....	25,122	32,500	36,107	41,275	42,110	44,412	43,203	49,001	47,908
Approximate land area (see text).....acres.....	6,319,360	6,323,840	6,323,840	6,327,680	6,327,680	6,362,240	6,362,240	6,362,240	6,362,240
Proportion in farms.....percent.....	54.7	61.6	64.1	66.4	66.3	68.9	68.8	69.7	74.8
Land in farms.....acres.....	3,456,769	3,896,608	4,055,529	4,199,859	4,197,827	4,383,641	4,374,398	4,433,398	4,757,999
Average size of farm.....acres.....	137.6	119.9	112.3	101.8	99.7	98.7	101.3	90.5	99.3
Value of land and buildings:									
Average per farm.....dollars.....	36,461	20,342	14,163	8,596	6,506	5,465	8,244	6,966	8,070
Average per acre.....dollars.....	276.22	177.02	124.75	84.48	65.27	55.37	81.42	77.00	81.25
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting.....	21,881	27,744	31,048	38,088	38,619	42,700	41,185	NA	NA
acres.....	1,455,921	1,571,744	1,531,421	1,745,261	1,608,856	1,677,434	1,741,615	1,777,513	2,199,030
1 to 9 acres.....farms reporting.....	4,527	6,477	7,640	10,363	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting.....	2,928	3,911	4,763	5,265	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting.....	2,100	2,775	3,366	3,863	NA	NA	NA	NA	NA
30 to 39 acres.....farms reporting.....	3,097	4,042	4,736	5,915	NA	NA	NA	NA	NA
40 to 49 acres.....farms reporting.....	4,715	5,840	6,301	7,939	NA	NA	NA	NA	NA
50 to 59 acres.....farms reporting.....	3,182	3,559	3,364	3,998	NA	NA	NA	NA	NA
60 or more acres.....farms reporting.....	1,332	1,140	878	745	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting.....	1,169	1,027	818	691	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting.....	139	97	50	48	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting.....	24	16	10	6	NA	NA	NA	NA	NA
Cropland used only for pasture <sup>2</sup> .....farms reporting.....	9,772	13,026	17,264	13,833	24,888	23,460	23,233	23,401	NA
acres.....	287,198	363,264	447,503	393,615	600,743	550,587	538,913	525,523	NA
Cropland not harvested and not pastured.....farms reporting.....	8,195	9,600	14,008	NA	NA	NA	NA	NA	NA
acres.....	207,991	188,461	306,193	224,838	375,021	405,092	387,649	450,002	NA
Soil-improvement grasses and legumes.....farms reporting.....	2,471	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	59,241	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting.....	6,564	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	148,750	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting.....	4,714	6,462	6,537	5,060	NA	6,810	8,132	7,467	NA
acres.....	137,937	194,100	163,397	127,338	NA	185,515	205,474	187,183	NA
Woodland not pastured.....farms reporting.....	15,641	19,073	22,326	25,004	NA	28,269	26,856	28,327	NA
acres.....	814,712	938,659	1,005,620	973,937	NA	1,078,433	1,007,629	945,760	NA
Other pasture (not cropland and not woodland) <sup>3</sup> .....farms reporting.....	9,296	12,238	12,155	17,548	NA	11,508	11,354	10,311	NA
acres.....	356,531	417,170	350,833	471,767	NA	213,835	214,435	180,204	NA
Improved pasture.....farms reporting.....	3,041	3,394	NA	NA	NA	NA	NA	NA	NA
acres.....	113,600	109,870	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting.....	NA	30,041	32,580	36,760	NA	40,500	37,046	NA	NA
acres.....	196,479	223,210	250,562	263,103	NA	272,745	278,683	367,213	NA
Cropland, total <sup>4</sup> .....farms reporting.....	23,076	29,673	33,680	39,496	41,310	NA	NA	NA	NA
acres.....	1,951,110	2,123,469	2,285,117	2,363,714	2,584,620	2,633,113	2,668,177	2,753,038	NA
Land pastured, total.....farms reporting.....	16,967	22,517	26,058	29,047	NA	NA	NA	NA	NA
acres.....	781,666	974,534	961,733	992,720	NA	949,937	958,822	892,910	NA
Woodland, total.....farms reporting.....	17,915	22,412	25,290	27,283	29,360	NA	NA	NA	NA
acres.....	952,649	1,132,759	1,169,017	1,101,275	1,142,236	1,263,948	1,213,103	1,132,943	1,327,221
Irrigated land in farms.....farms reporting.....	328	235	30	8	17	NA	NA	NA	NA
acres.....	11,174	8,344	697	287	67	NA	NA	NA	NA

NA Not available.

<sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.

<sup>2</sup>Total acreage of crops for which figures are available, except that corn out for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

<sup>3</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

*4) Irrigated cropland land...*

STATISTICS FOR THE STATE

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number.....	25,108	32,500	36,162	41,275	42,110	44,412	43,203	49,001	47,908
Under 10 acres.....number.....	2,631	4,676	4,521	6,042	5,442	5,006	4,195	6,466	4,582
Under 3 acres.....number.....	890	1,079	795	767	169	233	414	111	185
1 acre or less.....number.....	475	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	415	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	1,741	3,597	3,726	5,275	5,273	4,773	3,781	6,355	4,397
3 acres.....number.....	295	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	290	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	345	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	239	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	201	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	225	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	146	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	5,993	8,179	9,666	10,978	11,629	12,600	12,065	14,452	13,894
10 to 29 acres.....number.....	3,680	5,041	5,847	6,779	7,127	7,709	NA	NA	NA
30 to 49 acres.....number.....	2,313	3,138	3,819	4,199	4,502	4,891	NA	NA	NA
50 to 69 acres.....number.....	2,101	2,690	3,336	3,947	4,155	4,519	9,521	10,264	10,452
70 to 99 acres.....number.....	2,581	3,288	3,844	4,478	4,753	5,110			
100 to 139 acres.....number.....	3,220	4,036	4,787	5,479	5,762	6,383	14,711	15,231	15,999
140 to 179 acres.....number.....	2,394	2,949	3,289	3,675	3,815	4,139			
180 to 219 acres.....number.....	1,692	1,983	2,050	2,280	2,354	2,441	2,252	2,212	2,523
220 to 259 acres.....number.....	1,156	1,251	1,447	1,347	1,351	1,415			
260 to 499 acres.....number.....	2,462	2,616	2,427	2,409	2,360	2,326	389	334	2,523
500 to 999 acres.....number.....	717	659	663	539	395	398			
1,000 or more acres.....number.....	161	173	132	101	94	75	70	42	66
1,000 to 1,999 acres.....number.....	128	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	33	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	3,452,561	3,896,608	4,113,684	4,199,859	4,197,827	4,383,641	4,374,398	4,433,398	4,757,999
Average size of farm.....acres.....	137.5	119.9	113.8	101.8	99.7	98.7	101.3	90.5	99.3
Under 10 acres.....acres.....	11,193	21,184	23,224	29,949	29,974	27,516	22,872	35,357	25,722
10 to 49 acres.....acres.....	156,746	211,003	249,711	279,270	298,118	324,698	315,760	362,010	359,229
10 to 29 acres.....acres.....	NA	90,712	102,565	118,524	125,276	137,089	NA	NA	NA
30 to 49 acres.....acres.....	NA	120,291	147,146	160,746	172,842	187,609	NA	NA	NA
50 to 69 acres.....acres.....	122,264	157,147	195,614	229,295	241,420	262,002	680,929	724,387	741,162
70 to 99 acres.....acres.....	217,884	275,105	321,474	370,921	395,092	424,523			
100 to 139 acres.....acres.....	377,508	470,839	558,956	635,478	668,491	737,616	2,257,832	2,318,536	2,459,521
140 to 179 acres.....acres.....	375,555	463,312	519,797	576,324	598,043	647,581			
180 to 219 acres.....acres.....	336,828	392,199	403,692	449,370	463,907	481,854	745,119	731,153	835,836
220 to 259 acres.....acres.....	274,844	296,974	345,543	320,258	321,135	336,967			
260 to 499 acres.....acres.....	832,468	883,736	826,789	806,409	783,373	772,031	244,379	206,597	238,075
500 to 999 acres.....acres.....	474,668	428,685	435,187	342,318	249,236	245,769			
1,000 or more acres.....acres.....	272,603	296,424	233,697	160,267	149,038	123,084	107,507	55,358	98,454
1,000 to 1,999 acres.....acres.....	162,898	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	109,705	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting.....	21,971	27,744	31,308	38,088	38,619	42,700	41,185	NA	NA
.....acres.....	1,486,431	1,571,744	1,558,843	1,745,261	1,608,856	1,677,434	1,741,615	1,777,513	2,199,030
Under 10 acres.....farms reporting.....	1,273	2,341	2,272	4,530	4,055	NA	NA	NA	NA
.....acres.....	4,203	7,541	7,062	12,668	11,504	14,383	10,951	18,595	NA
10 to 49 acres.....farms reporting.....	4,870	6,543	7,945	9,871	10,237	NA	NA	NA	NA
.....acres.....	60,197	77,871	88,613	122,798	122,211	146,346	149,384	171,080	NA
10 to 29 acres.....farms reporting.....	NA	3,834	4,629	5,981	6,121	NA	NA	NA	NA
.....acres.....	NA	33,794	37,720	51,782	51,525	64,543	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	2,709	3,316	3,890	4,116	NA	NA	NA	NA
.....acres.....	NA	44,077	50,893	71,016	70,686	81,803	NA	NA	NA
50 to 69 acres.....farms reporting.....	1,969	2,457	3,084	3,771	3,948	NA	NA	NA	NA
.....acres.....	48,267	60,649	71,634	102,162	98,810	109,985	329,578	312,275	NA
70 to 99 acres.....farms reporting.....	2,416	3,090	3,687	4,327	4,586	NA	NA	NA	NA
.....acres.....	89,410	111,214	126,495	163,110	163,956	175,814	NA	NA	NA
100 to 139 acres.....farms reporting.....	3,109	3,878	4,591	5,373	5,625	NA	NA	NA	NA
.....acres.....	162,154	200,674	229,651	289,812	285,532	307,713	495,130	490,996	NA
140 to 179 acres.....farms reporting.....	2,323	2,867	3,189	3,622	3,738	NA	NA	NA	NA
.....acres.....	166,757	200,773	213,657	260,259	252,882	269,050	NA	NA	NA
180 to 219 acres.....farms reporting.....	1,642	1,943	1,975	2,250	2,313	NA	NA	NA	NA
.....acres.....	156,732	168,662	165,158	192,009	184,789	188,272	NA	NA	NA
220 to 259 acres.....farms reporting.....	1,131	1,227	1,417	1,331	1,335	NA	NA	NA	NA
.....acres.....	124,506	129,659	132,912	133,369	123,138	126,708	NA	NA	NA
260 to 499 acres.....farms reporting.....	2,390	2,581	2,371	2,380	2,309	NA	NA	NA	NA
.....acres.....	371,085	369,522	320,747	310,384	264,387	253,265	246,883	246,459	NA
500 to 999 acres.....farms reporting.....	691	650	648	532	384	NA	NA	NA	NA
.....acres.....	208,299	158,353	141,483	108,755	68,572	62,701	64,154	49,216	NA
1,000 or more acres.....farms reporting.....	157	167	129	101	89	NA	NA	NA	NA
.....acres.....	94,821	86,826	61,431	49,935	33,075	23,197	23,355	8,892	NA
1,000 to 1,999 acres.....farms reporting.....	126	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	62,790	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	31	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	32,031	NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

State Table 2—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959—Continued

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use <sup>1</sup> —Continued									
Cropland, total <sup>2</sup> .....farms reporting...	23,250	29,673	34,007	39,496	41,310	NA	NA	NA	NA
acres.....	1,981,420	2,123,469	2,320,727	2,363,714	2,584,620	2,633,113	2,668,177	2,753,038	NA
Under 10 acres.....farms reporting...	1,493	2,835	3,183	4,958	NA	NA	NA	NA	NA
acres.....	5,644	10,389	12,480	16,316	19,927	20,036	NA	NA	NA
10 to 49 acres.....farms reporting...	5,417	7,439	9,070	10,489	NA	NA	NA	NA	NA
acres.....	88,109	118,795	149,524	166,989	201,846	221,077	NA	NA	NA
50 to 99 acres.....farms reporting...	2,061	2,607	3,285	3,882	NA	NA	NA	NA	NA
acres.....	69,834	88,736	115,435	137,854	159,605	168,831	NA	NA	NA
100 to 149 acres.....farms reporting...	2,546	3,228	3,798	4,412	NA	NA	NA	NA	NA
acres.....	126,325	156,018	193,101	220,160	261,465	271,284	NA	NA	NA
150 to 199 acres.....farms reporting...	3,204	3,983	4,736	5,442	NA	NA	NA	NA	NA
acres.....	222,898	272,076	337,962	382,453	441,588	470,422	NA	NA	NA
200 to 249 acres.....farms reporting...	2,378	2,933	3,269	3,660	NA	NA	NA	NA	NA
acres.....	219,799	264,351	310,273	343,935	388,719	408,318	NA	NA	NA
250 to 299 acres.....farms reporting...	1,682	1,969	2,035	2,269	NA	NA	NA	NA	NA
acres.....	208,874	224,207	236,533	257,001	290,668	294,123	NA	NA	NA
300 to 349 acres.....farms reporting...	1,146	1,246	1,422	1,341	NA	NA	NA	NA	NA
acres.....	160,871	169,067	195,436	180,996	196,049	199,209	NA	NA	NA
350 to 399 acres.....farms reporting...	2,451	2,607	2,417	2,404	NA	NA	NA	NA	NA
acres.....	488,267	491,051	463,746	430,864	446,988	427,191	NA	NA	NA
400 to 499 acres.....farms reporting...	712	656	661	538	NA	NA	NA	NA	NA
acres.....	269,086	213,464	212,189	159,704	120,978	109,351	NA	NA	NA
500 or more acres.....farms reporting...	160	170	131	101	NA	NA	NA	NA	NA
acres.....	121,713	115,315	94,048	67,442	56,787	43,271	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	127	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	79,990	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	33	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	41,723	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	17,143	22,517	26,340	29,047	NA	NA	NA	NA	NA
acres.....	778,295	974,534	960,650	992,720	NA	949,937	958,822	892,910	NA
Under 10 acres.....farms reporting...	475	1,141	1,425	1,989	NA	NA	NA	NA	NA
acres.....	1,385	3,555	4,540	5,627	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	3,247	4,532	5,555	6,183	NA	NA	NA	NA	NA
acres.....	33,750	46,775	50,681	56,484	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	1,499	2,040	2,673	2,943	NA	NA	NA	NA	NA
acres.....	27,732	38,188	47,588	50,075	NA	NA	NA	NA	NA
100 to 149 acres.....farms reporting...	1,935	2,641	3,204	3,706	NA	NA	NA	NA	NA
acres.....	51,550	67,231	73,983	85,239	NA	NA	NA	NA	NA
150 to 199 acres.....farms reporting...	2,697	3,500	4,248	4,778	NA	NA	NA	NA	NA
acres.....	87,014	124,231	141,178	152,736	NA	NA	NA	NA	NA
200 to 249 acres.....farms reporting...	2,042	2,634	3,063	3,323	NA	NA	NA	NA	NA
acres.....	93,156	123,285	134,639	138,205	NA	NA	NA	NA	NA
250 to 299 acres.....farms reporting...	1,456	1,779	1,892	2,094	NA	NA	NA	NA	NA
acres.....	84,943	105,191	102,126	115,205	NA	NA	NA	NA	NA
300 to 349 acres.....farms reporting...	990	1,131	1,361	1,242	NA	NA	NA	NA	NA
acres.....	66,045	76,242	80,640	80,193	NA	NA	NA	NA	NA
350 to 399 acres.....farms reporting...	2,160	2,394	2,256	2,220	NA	NA	NA	NA	NA
acres.....	198,701	223,750	194,398	197,828	NA	NA	NA	NA	NA
400 to 499 acres.....farms reporting...	507	577	547	478	NA	NA	NA	NA	NA
acres.....	84,614	97,522	84,790	77,770	NA	NA	NA	NA	NA
500 or more acres.....farms reporting...	135	148	116	91	NA	NA	NA	NA	NA
acres.....	49,405	68,564	46,087	33,358	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	105	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	29,297	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	30	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	20,108	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	513	235	30	8	17	NA	NA	NA	NA
acres.....	16,023	8,344	663	287	67	NA	NA	NA	NA
Under 10 acres.....farms reporting...	50	16	6	NA	NA	NA	NA	NA	NA
acres.....	80	32	9	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	88	26	5	NA	NA	NA	NA	NA	NA
acres.....	381	188	5	NA	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	31	17	...	NA	NA	NA	NA	NA	NA
acres.....	461	197	...	NA	NA	NA	NA	NA	NA
100 to 149 acres.....farms reporting...	45	14	...	NA	NA	NA	NA	NA	NA
acres.....	415	173	...	NA	NA	NA	NA	NA	NA
150 to 199 acres.....farms reporting...	51	23	6	NA	NA	NA	NA	NA	NA
acres.....	1,653	273	123	NA	NA	NA	NA	NA	NA
200 to 249 acres.....farms reporting...	45	25	...	NA	NA	NA	NA	NA	NA
acres.....	1,235	681	...	NA	NA	NA	NA	NA	NA
250 to 299 acres.....farms reporting...	35	16	...	NA	NA	NA	NA	NA	NA
acres.....	1,130	428	...	NA	NA	NA	NA	NA	NA
300 to 349 acres.....farms reporting...	15	13	...	NA	NA	NA	NA	NA	NA
acres.....	545	795	...	NA	NA	NA	NA	NA	NA
350 to 399 acres.....farms reporting...	61	49	6	NA	NA	NA	NA	NA	NA
acres.....	2,642	1,735	31	NA	NA	NA	NA	NA	NA
400 to 499 acres.....farms reporting...	70	22	1	NA	NA	NA	NA	NA	NA
acres.....	3,912	1,280	30	NA	NA	NA	NA	NA	NA
500 or more acres.....farms reporting...	22	14	6	NA	NA	NA	NA	NA	NA
acres.....	3,569	2,562	465	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	18	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	2,523	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	4	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	1,046	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. <sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. <sup>2</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. <sup>3</sup>50 to 99 acres. <sup>4</sup>100 to 299 acres. <sup>5</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

*6/ Irrigated crops harvested in 1959*

## STATISTICS FOR THE STATE

State Table 3.—FARMS AND FARM ACREAGE, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1954 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>ALL FARM OPERATORS</b>									
All farm operators..... number.....	25,108	32,483	36,107	41,275	42,110	44,412	43,203	49,001	47,908
Full owners..... number.....	16,860	22,505	25,671	28,386	28,737	29,398	28,333	33,771	30,842
Part owners..... number.....	4,056	4,344	3,387	2,564	1,721	2,077	2,490	1,367	1,963
Managers..... number.....	342	337	338	832	658	847	939	936	1,262
All tenants..... number.....	3,850	5,297	6,711	9,493	10,994	12,090	11,441	12,927	13,841
Proportion of tenancy..... percent.....	15.3	16.3	18.6	23.0	26.1	27.2	26.5	26.4	28.9
Cash tenants..... number.....	917	976	1,008	1,747	2,216	NA	1,842	1,861	2,288
Share-cash tenants..... number.....	261	156	189	53	64	NA	NA	NA	38
Share tenants..... number.....	1,583	2,443	3,181	4,390	5,568	NA	NA	NA	9,552
Croppers..... number.....	611	1,070	1,107	1,467	1,644	1,661	1,646	1,465	1,459
Other and unspecified tenants..... number.....	478	652	1,226	1,836	1,502	NA	NA	NA	504
All land in farms..... acres.....	3,452,561	3,916,552	4,055,529	4,199,859	4,197,827	4,383,641	4,374,398	4,433,398	4,757,999
Full owners..... acres.....	1,872,319	2,251,151	2,428,596	2,368,369	2,412,455	2,489,702	2,393,647	2,563,394	2,583,666
Part owners..... acres.....	843,270	793,526	563,303	376,478	228,956	197,554	246,649	110,768	167,204
Managers..... acres.....	138,918	160,745	167,162	277,768	207,360	230,328	228,397	182,368	259,426
All tenants..... acres.....	598,054	711,130	896,468	1,177,244	1,349,056	1,466,057	1,505,705	1,576,868	1,747,703
Cash tenants..... acres.....	153,591	124,083	123,141	143,887	158,576	NA	152,719	121,370	167,733
Share-cash tenants..... acres.....	64,640	30,785	38,448	8,898	10,422	NA	NA	NA	2,846
Share tenants..... acres.....	275,895	411,836	514,805	658,651	842,848	NA	NA	NA	1,381,478
Croppers..... acres.....	53,020	85,594	89,236	153,931	171,478	162,486	190,604	147,371	146,817
Other and unspecified tenants..... acres.....	50,908	58,832	130,838	211,877	165,372	NA	NA	NA	48,829
All cropland harvested..... acres.....	1,486,431	1,603,305	1,531,421	1,745,261	1,608,856	1,677,434	1,741,615	1,777,513	1,991,030
Full owners..... acres.....	671,235	783,603	815,347	927,213	892,043	930,520	916,987	964,942	NA
Part owners..... acres.....	448,667	408,077	260,447	189,464	103,843	90,826	110,886	47,289	NA
Managers..... acres.....	49,169	59,532	59,923	112,547	81,999	86,728	67,666	74,527	NA
All tenants..... acres.....	317,360	352,093	395,704	516,037	530,971	569,360	626,076	690,755	NA
Cash tenants..... acres.....	82,220	63,468	55,628	59,714	50,963	NA	47,577	39,216	NA
Share-cash tenants..... acres.....	39,793	19,460	21,388	4,355	3,812	NA	NA	NA	NA
Share tenants..... acres.....	151,579	210,068	236,911	307,113	353,684	NA	NA	NA	NA
Croppers..... acres.....	20,222	32,357	34,504	53,463	62,477	61,011	69,796	62,841	NA
Other and unspecified tenants..... acres.....	23,546	26,740	47,273	91,392	60,035	NA	NA	NA	NA
<b>ALL WHITE FARM OPERATORS</b>									
White farm operators..... number.....	23,151	29,586	32,504	37,057	38,059	39,518	37,936	42,280	41,699
Full owners..... number.....	15,889	20,945	23,860	26,221	26,678	27,033	25,971	30,060	27,751
Part owners..... number.....	3,686	3,969	3,020	2,300	1,909	1,722	1,911	972	1,505
Managers..... number.....	336	331	328	791	636	805	819	831	1,111
All tenants..... number.....	3,240	4,341	5,296	7,745	9,236	9,958	9,235	10,417	11,332
Proportion of tenancy..... percent.....	14.0	14.7	16.3	20.9	24.3	25.2	24.3	24.6	27.2
Cash tenants..... number.....	867	931	956	1,580	2,041	NA	1,629	1,608	1,991
Share-cash tenants..... number.....	251	151	178	49	55	NA	NA	NA	32
Share tenants..... number.....	1,403	2,138	2,595	3,666	4,748	NA	NA	NA	8,048
Croppers..... number.....	281	549	560	869	1,082	1,061	1,049	852	858
Other and unspecified tenants..... number.....	438	572	1,007	1,581	1,310	NA	NA	NA	403
Land in farms..... acres.....	3,364,716	3,784,262	3,864,980	3,947,106	3,961,630	4,088,415	4,028,829	4,077,013	4,406,422
Full owners..... acres.....	1,832,599	2,192,916	2,362,365	2,293,941	2,340,015	2,410,617	2,306,054	2,457,900	2,482,976
Part owners..... acres.....	828,720	774,031	541,955	362,442	218,636	184,103	226,307	96,135	148,619
Managers..... acres.....	137,623	160,195	162,754	269,288	201,978	222,194	206,519	166,239	237,344
All tenants..... acres.....	565,774	697,120	797,906	1,021,435	1,201,001	1,271,501	1,289,949	1,537,483	1,537,483
Cash tenants..... acres.....	151,841	120,978	121,184	136,760	152,585	NA	143,857	111,271	155,657
Share-cash tenants..... acres.....	63,760	30,735	37,765	8,777	10,073	NA	NA	NA	2,721
Share tenants..... acres.....	261,195	382,491	459,684	578,278	747,142	NA	NA	NA	1,234,379
Croppers..... acres.....	39,095	66,474	62,887	108,752	139,099	115,488	143,614	102,950	103,334
Other and unspecified tenants..... acres.....	49,883	56,442	116,386	188,868	152,102	NA	NA	NA	41,392
Cropland harvested..... acres.....	1,457,440	1,561,132	1,478,545	1,668,010	1,544,790	1,598,984	1,637,541	1,669,394	NA
Full owners..... acres.....	660,252	769,523	799,151	904,967	872,692	910,368	891,653	933,807	NA
Part owners..... acres.....	441,417	397,482	252,879	183,347	100,081	85,765	101,947	41,223	NA
Managers..... acres.....	48,916	59,012	58,457	108,982	80,285	82,880	78,807	68,574	NA
All tenants..... acres.....	306,855	335,115	368,058	470,714	491,732	519,971	565,134	625,790	NA
Cash tenants..... acres.....	81,705	63,193	54,916	57,425	49,516	NA	45,468	36,432	NA
Share-cash tenants..... acres.....	38,973	19,430	21,209	4,297	3,641	NA	NA	NA	NA
Share tenants..... acres.....	146,969	201,378	222,688	284,175	330,885	NA	NA	NA	NA
Croppers..... acres.....	15,832	25,064	25,356	40,962	51,327	45,056	52,793	44,503	NA
Other and unspecified tenants..... acres.....	23,376	26,050	43,889	83,855	56,363	NA	NA	NA	NA
<b>ALL NONWHITE FARM OPERATORS</b>									
Nonwhite farm operators..... number.....	1,957	2,897	3,603	4,218	4,051	4,894	5,267	6,721	6,209
Full owners..... number.....	971	1,560	1,811	2,165	2,059	2,365	2,362	3,711	3,091
Part owners..... number.....	370	375	367	264	212	355	579	395	458
Managers..... number.....	6	6	10	41	22	42	120	105	151
All tenants..... number.....	610	956	1,415	1,748	1,758	2,132	2,206	2,510	2,509
Proportion of tenancy..... percent.....	31.2	33.0	39.3	41.4	43.4	43.6	41.9	37.3	40.4
Cash tenants..... number.....	50	45	52	167	175	NA	213	253	297
Share-cash tenants..... number.....	10	5	11	4	9	NA	NA	NA	6
Share tenants..... number.....	180	305	586	724	820	NA	NA	NA	1,504
Croppers..... number.....	330	521	547	598	562	600	597	613	601
Other and unspecified tenants..... number.....	40	80	219	255	192	NA	NA	NA	101
Land in farms..... acres.....	87,845	132,290	190,549	252,753	236,197	295,226	345,569	356,385	351,577
Full owners..... acres.....	39,720	58,235	66,231	74,428	72,440	79,085	87,593	105,494	100,690
Part owners..... acres.....	14,550	19,495	21,348	14,036	10,320	13,451	20,342	14,633	18,585
Managers..... acres.....	1,295	550	4,408	8,480	5,382	8,134	21,878	16,129	22,082
All tenants..... acres.....	32,280	54,010	98,562	155,809	148,055	194,556	215,756	220,129	210,220
Cash tenants..... acres.....	1,750	3,105	1,957	7,127	5,991	NA	8,862	10,099	12,076
Share-cash tenants..... acres.....	880	50	683	121	349	NA	NA	NA	125
Share tenants..... acres.....	14,700	29,345	55,121	80,373	95,706	NA	NA	NA	147,099
Croppers..... acres.....	13,925	19,120	26,349	48,179	32,379	46,998	46,990	44,421	43,483
Other and unspecified tenants..... acres.....	1,025	2,390	14,452	23,009	13,630	NA	NA	NA	7,437
Cropland harvested..... acres.....	28,991	42,173	52,876	77,251	64,066	78,450	104,074	108,119	NA
Full owners..... acres.....	10,983	14,080	16,196	22,246	19,351	20,152	25,334	31,135	NA
Part owners..... acres.....	7,250	10,595	7,568	6,117	3,762	5,061	8,939	6,066	NA
Managers..... acres.....	253	520	1,466	3,565	1,714	3,848	8,859	5,953	NA
All tenants..... acres.....	10,505	16,978	27,646	45,323	39,239	49,389	60,942	64,965	NA
Cash tenants..... acres.....	515	275	712	2,289	1,447	NA	2,109	2,784	NA
Share-cash tenants..... acres.....	820	30	179	58	171	NA	NA	NA	NA
Share tenants..... acres.....	4,610	8,690	14,223	22,938	22,799	NA	NA	NA	NA
Croppers..... acres.....	4,390	7,293	9,148	12,501	11,150	15,955	17,003	18,338	NA
Other and unspecified tenants..... acres.....	170	690	3,384	7,537	3,672	NA	NA	NA	NA

NA Not available. <sup>1</sup>Total acreage of crops which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.



State Table 4.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of —								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>FARM OPERATORS</b>									
<b>By color:</b>									
White.....number...	22,978	29,415	32,504	37,057	38,059	39,518	37,936	42,280	41,699
Negro.....number...	2,132	3,076	3,595	4,218	4,049	4,894	5,264	6,721	6,208
Other nonwhite.....number...	12	9	8		2		3		1
<b>By age:</b>									
Under 25 years.....operators reporting...	268	609	469	917	780	NA	819	NA	1,502
25 to 34 years.....operators reporting...	2,243	3,414	4,128	4,831	4,625	NA	5,333	NA	7,841
35 to 44 years.....operators reporting...	6,628	6,866	7,716	8,796	7,934	NA	9,828	NA	11,171
45 to 54 years.....operators reporting...	6,763	8,082	8,782	10,661	10,364	NA	10,754	NA	12,476
55 to 64 years.....operators reporting...	5,381	7,146	7,601	8,797	8,693	NA	8,928	NA	8,958
65 or more years.....operators reporting...	4,669	6,899	6,626	7,001	7,280	NA	5,974	NA	5,380
Average age.....years	61.6	61.0	60.3	50.2	50.9	NA	NA	NA	NA
Operators not reporting age.....number...	288	678	1,862	272	2,434	NA	1,567	NA	580
<b>By residence:</b>									
Residing on farm operated.....operators reporting...	21,676	30,073	33,549	38,414	37,806	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	1,479	1,777	1,629	2,601	1,926	NA	NA	NA	NA
Operators not reporting residence.....number...	1,967	650	929	260	2,378	NA	NA	NA	NA
<b>By off-farm work:</b>									
Working off their farms, total.....operators reporting...	11,784	16,391	16,709	12,307	12,291	12,071	14,389	NA	NA
1 to 49 days.....operators reporting...	2,092	2,831	2,848	1,401	2,132	2,722	4,327	NA	NA
50 to 99 days.....operators reporting...	1,090	1,464	1,640	990	1,486	2,006	2,208	NA	NA
100 or more days.....operators reporting...	8,602	11,106	11,221	9,916	8,673	7,343	7,854	NA	NA
100 to 199 days.....operators reporting...	1,636	1,966	2,269	1,930	2,632	3,199	3,258	NA	NA
200 or more days.....operators reporting...	7,067	9,150	8,952	7,986	6,041	4,144	4,596	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	13,324	17,092	20,463	28,968	29,819	32,341	28,814	NA	NA
<b>By other income:</b>									
With other income of family exceeding value of agricultural products sold.....operators reporting...	10,333	11,689	12,701	NA	NA	NA	NA	NA	NA
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>									
Grain combines.....farms reporting...	5,661	5,468	3,815	1,403	NA	NA	NA	NA	NA
.....number...	5,931	6,653	4,031	1,466	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	5,483	6,004	2,513	NA	NA	NA	NA	NA	NA
.....number...	5,717	6,116	2,569	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	6,497	4,873	2,162	NA	NA	NA	NA	NA	NA
.....number...	6,509	4,915	2,194	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	2,430	1,639	NA	NA	NA	NA	NA	NA	NA
.....number...	2,636	1,690	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	16,528	16,843	16,917	16,080	11,454	NA	10,205	NA	2,556
.....number...	21,215	22,275	21,443	19,197	13,058	NA	11,284	NA	2,805
Tractors.....farms reporting...	20,823	23,327	20,532	15,968	9,448	NA	6,744	3,814	1,410
.....number...	42,942	40,673	29,905	18,789	10,335	NA	7,208	4,026	1,525
Tractors other than garden.....farms reporting...	19,917	21,780	19,228	15,968	NA	NA	NA	NA	NA
.....number...	37,291	36,774	26,921	18,641	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	9,769	12,222	13,772	13,887	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	6,054	6,030	4,160	1,668	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	2,570	2,000	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	898	496	1,306	413	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	626	426	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	19,791	21,660	18,915	NA	NA	NA	NA	NA	NA
.....number...	36,348	34,847	26,106	17,889	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	842	744	736	NA	NA	NA	NA	NA	NA
.....number...	943	927	816	762	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	5,263	4,720	2,896	NA	NA	NA	NA	NA	NA
.....number...	5,661	4,899	2,984	607	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	21,539	26,163	26,806	31,953	29,695	NA	30,519	NA	16,049
.....number...	28,369	39,077	36,476	41,485	38,848	NA	37,972	NA	17,702
Automobiles and/or motortrucks.....farms reporting...	23,498	28,921	26,806	31,953	NA	NA	NA	NA	NA
Telephone.....farms reporting...	20,111	22,137	19,467	17,137	12,982	NA	11,935	NA	11,755
Home freezer.....farms reporting...	16,662	14,468	7,092	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	5,697	6,375	5,569	3,166	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	6,599	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	331	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	6,749	NA	NA	NA	NA	NA	NA	NA	NA
<b>Farms by kind of road on which located:</b>									
Hard surface.....farms reporting...	17,041	NA	20,662	NA	18,142	NA	212,113	310,034	NA
Gravel, shell, or shale.....farms reporting...	3,133	NA	4,804	NA	3,949	NA	45,361	34,254	NA
Dirt or unimproved.....farms reporting...	4,668	NA	8,873	NA	17,900	NA	23,977	32,903	NA
Less than 1 mile to a hard surface road.....farms reporting...	2,874	NA	NA	628,566	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	1,684	NA	NA	68,414	NA	NA	NA	NA	NA
1 mile.....farms reporting...	1,132	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	476	NA	NA	68,053	NA	NA	NA	NA	NA
4 miles.....farms reporting...	31	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	46	NA	NA	361	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup>Figures for 1945 are for all tractors.

<sup>2</sup>Concrete, brick, asphalt, and macadam.

<sup>3</sup>Concrete or brick and macadam. Asphalt was not included.

<sup>4</sup>Includes sand-clay.

<sup>5</sup>Gravel.

<sup>6</sup>Distance to all-weather road. See text.

STATISTICS FOR THE STATE

State Table 5.—SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>SPECIFIED FARM EXPENDITURES<sup>1</sup></b>									
Feed for livestock and poultry..... farms reporting...	19,536	25,732	28,785	34,664	28,228	NA	32,070	32,544	33,353
dollars.....	62,098,674	54,240,807	60,580,372	42,842,747	9,335,262	NA	10,613,261	7,599,600	8,044,715
Purchase of livestock and poultry..... farms reporting...	12,670	NA	22,813	23,166	NA	NA	NA	NA	NA
dollars.....	24,066,741	NA	17,095,431	10,721,317	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	12,204	16,202	18,769	NA	NA	NA	NA	NA	NA
dollars.....	3,233,337	3,797,363	3,790,231	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	6,006	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	3,629	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	1,374	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	361	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	20	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	12	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting...	2	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor <sup>2</sup> ..... farms reporting...	13,794	16,540	19,604	25,438	20,846	NA	25,454	24,665	29,123
dollars.....	26,921,164	26,164,558	26,436,926	23,333,144	10,682,579	NA	12,865,994	9,833,006	12,915,060
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	4,091	5,684	6,648	9,688	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	2,471	3,000	3,622	4,638	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	1,548	2,060	2,787	4,337	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	2,278	3,305	4,060	4,867	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	1,626	1,640	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	776	609	2,487	1,908	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	264	216	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	140	118	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	24,276	24,263	22,430	NA	16,668	NA	NA	NA	NA
dollars.....	10,627,538	10,022,408	7,976,651	NA	1,918,993	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	15,630	NA	23,571	26,697	NA	NA	NA	NA	NA
dollars.....	4,644,969	NA	4,960,485	3,496,603	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	19,421	24,439	NA	23,510	29,577	NA	33,676	NA	39,270
tons.....	249,807	264,639	NA	151,328	180,363	NA	180,363	NA	180,363
dollars.....	NA	12,849,050	NA	6,916,607	3,904,717	NA	NA	NA	7,610,478
Lime and liming materials..... farms reporting...	8,044	9,097	NA	17,213	11,780	NA	NA	NA	NA
tons.....	250,972	219,100	NA	NA	113,782	NA	NA	NA	NA
dollars.....	NA	1,849,989	NA	1,999,768	823,815	NA	NA	NA	NA
<b>FARM LABOR</b>									
Farm workers for specified week: <sup>3</sup>									
Family and/or hired workers <sup>4</sup> ..... farms reporting...	22,061	20,262	30,960	34,785	35,535	43,511	NA	NA	NA
persons.....	46,669	66,968	67,795	64,821	74,685	83,821	NA	NA	NA
Average per farm reporting..... persons.....	2.1	2.2	2.2	1.9	2.1	1.9	NA	NA	NA
Family workers, including operators..... farms reporting...	21,322	22,650	29,770	33,761	31,934	41,437	NA	NA	NA
persons.....	31,848	43,746	46,544	51,761	48,512	60,848	NA	NA	NA
Operators working 1 or more hours..... persons.....	20,776	27,856	27,960	31,791	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	7,846	10,717	12,731	13,798	NA	NA	NA	NA	NA
persons.....	11,072	16,890	16,694	19,970	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	6,670	8,623	10,026	7,778	13,313	14,133	NA	NA	NA
persons.....	13,221	22,222	21,261	13,060	26,173	22,973	NA	NA	NA
Workers hired by month..... farms reporting...	5,069	2,804	3,742	NA	8,243	NA	NA	NA	NA
persons.....	3,631	5,134	6,466	NA	13,024	NA	NA	NA	NA
Workers hired by week..... farms reporting...	5,602	2,689	3,069	NA	5,568	NA	NA	NA	NA
persons.....	4,277	6,684	6,662	NA	11,743	NA	NA	NA	NA
Workers hired by day..... farms reporting...	1,089	1,816	2,642	NA	NA	NA	NA	NA	NA
persons.....	1,695	3,252	3,864	NA	NA	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	1,691	2,412	1,997	NA	6,524	NA	NA	NA	NA
persons.....	3,427	6,780	4,535	NA	61,406	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	252	620	106	NA	(6)	NA	NA	NA	NA
persons.....	791	2,463	620	NA	(6)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	136	NA	...	NA	NA	NA	NA
persons.....	...	...	314	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	4,925	6,534	8,285	NA	NA	NA	NA	NA	NA
persons.....	9,403	11,900	16,676	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	3,122	3,466	4,933	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	1,013	1,173	1,962	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	490	563	890	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	162	241	362	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	78	91	142	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	2,613	4,466	2,932	NA	NA	NA	NA	NA	NA
persons.....	4,418	10,313	4,676	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported..... farms.....	3,057	3,221	5,212	6,490	6,575	901	NA	NA	NA
Family workers only..... farms.....	15,481	20,579	20,924	27,007	22,222	29,378	NA	NA	NA
Operator only..... farms.....	9,679	12,070	11,470	15,725	NA	NA	NA	NA	NA
Operator and members of his family..... farms.....	6,448	7,099	7,989	9,559	NA	NA	NA	NA	NA
Members of operator's family only..... farms.....	455	501	1,625	1,723	NA	NA	NA	NA	NA
Family workers and hired workers..... farms.....	6,841	7,980	8,816	6,754	9,712	12,059	NA	NA	NA
Operator and hired workers..... farms.....	3,232	4,803	5,569	4,238	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms.....	1,852	2,016	2,922	2,269	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms.....	91	292	296	247	NA	NA	NA	NA	NA
Hired workers only..... farms.....	729	703	1,180	1,024	3,601	2,074	NA	NA	NA
Regular farm workers only..... farms.....	539	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms.....	125	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. <sup>1</sup>For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding year. <sup>2</sup>Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. <sup>3</sup>Census of 1959, week preceding the enumeration; Censuses of 1954 and 1935, first week of January; Censuses of 1945 and 1935, last week of March. <sup>4</sup>See text for differences in definition of farm workers. <sup>5</sup>Separate data not available by day or week. <sup>6</sup>Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

State Table 6.—LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1920 TO 1959

[Data for number of livestock not fully comparable for the several Censuses. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	88,980,601	63,205,943	71,892,868	53,648,952	31,448,658	25,439,613	43,295,655	32,451,667	47,758,447
<b>CATTLE and calves</b> .....farms reporting...	15,579	21,611	24,298	28,376	29,053	33,241	31,740	NA	38,619
number...	475,995	510,878	430,542	390,305	298,439	307,432	318,779	272,509	283,377
value, dollars...	79,598,046	51,519,683	59,639,355	36,638,898	15,759,277	9,770,068	22,143,823	13,474,770	20,363,801
<b>Cows, including heifers that have calved</b> .....farms reporting...	13,663	19,605	22,996	26,589	27,477	32,454	NA	NA	NA
number...	246,445	271,482	233,377	241,147	192,916	197,792	168,632	191,741	172,368
value, dollars...	54,710,790	35,835,624	44,751,865	28,977,591	12,281,903	7,713,888	15,823,812	10,885,764	14,200,968
<b>Milk cows</b> .....farms reporting...	11,093	17,152	21,415	NA	27,154	NA	29,943	33,272	35,113
number...	198,069	219,208	204,124	NA	184,703	NA	164,434	172,581	161,972
value, dollars...	46,546,215	NA	NA	NA	11,859,632	NA	15,523,785	10,098,390	13,499,901
<b>Heifers and heifer calves</b> .....farms reporting...	12,060	15,823	NA	NA	NA	NA	NA	NA	NA
number...	147,708	153,725	NA	NA	NA	NA	NA	NA	NA
value, dollars...	15,066,216	8,916,050	NA	NA	NA	NA	NA	NA	NA
<b>Steers and bulls, including steer and bull calves</b> .....farms reporting...	10,876	13,949	NA	NA	NA	NA	NA	NA	NA
number...	81,842	85,671	NA	NA	NA	NA	NA	NA	NA
value, dollars...	9,821,040	6,768,009	NA	NA	NA	NA	NA	NA	NA
<b>Horses and/or mules</b> .....farms reporting...	5,762	10,465	19,822	NA	30,404	33,910	35,515	41,287	NA
number...	15,259	22,883	48,494	84,124	104,697	108,889	123,150	147,444	173,962
value, dollars...	1,449,605	1,304,331	3,505,760	7,856,006	11,518,445	11,616,297	13,073,441	11,404,252	17,974,175
<b>Horses and colts, including ponies</b> .....farms reporting...	NA	NA	16,902	23,097	25,395	28,505	NA	NA	41,973
number...	NA	NA	40,069	66,322	79,539	79,933	94,099	116,711	141,341
value, dollars...	NA	NA	2,830,299	5,790,546	8,435,845	8,110,215	9,512,011	8,642,188	13,835,411
<b>Mules and mule colts</b> .....farms reporting...	NA	NA	4,873	8,569	11,126	12,445	NA	NA	12,589
number...	NA	NA	8,425	17,802	25,158	28,956	29,051	30,733	32,621
value, dollars...	NA	NA	675,461	2,065,460	3,082,600	3,506,082	3,561,430	2,762,064	4,138,764
<b>Hogs and pigs</b> .....farms reporting...	11,468	16,193	19,717	21,647	23,030	23,053	24,344	24,712	35,926
number...	216,595	230,756	244,659	252,640	158,546	159,087	205,361	187,656	306,452
value, dollars...	4,759,259	6,543,308	4,083,877	3,647,387	1,439,862	970,431	2,515,360	1,966,277	4,169,974
<b>Born since June 1</b> .....farms reporting...	6,758	8,547	10,421	NA	NA	NA	7,762	NA	NA
number...	128,253	128,927	115,564	NA	NA	NA	73,362	NA	NA
value, dollars...	1,667,289	2,062,832	1,220,376	NA	NA	NA	NA	NA	NA
<b>Born before June 1</b> .....farms reporting...	9,541	13,729	16,349	NA	23,030	NA	NA	NA	NA
number...	88,342	101,829	129,095	NA	158,546	NA	131,999	NA	NA
value, dollars...	3,091,970	4,480,476	2,863,501	NA	1,439,862	NA	NA	NA	NA
<b>Sheep and lambs</b> .....farms reporting...	1,367	1,695	1,508	1,911	2,632	3,799	4,332	3,636	4,739
number...	38,014	45,193	49,734	48,296	56,410	93,518	194,152	91,878	103,027
value, dollars...	626,773	626,183	879,532	460,448	365,794	434,859	1,848,574	908,842	1,262,798
<b>Lambs under 1 year old</b> .....farms reporting...	850	1,131	1,247	NA	NA	NA	NA	NA	1,922
number...	8,509	10,037	20,705	NA	NA	NA	87,042	17,159	13,031
value, dollars...	144,653	150,555	347,149	NA	NA	NA	NA	NA	123,730
<b>Sheep 1 year old and over</b> .....farms reporting...	1,304	1,612	1,460	NA	2,632	NA	NA	NA	NA
number...	29,505	35,156	29,029	NA	56,410	NA	107,110	74,719	89,996
value, dollars...	482,120	475,628	532,383	NA	365,794	NA	1,234,143	NA	1,139,068
<b>Ewes</b> .....farms reporting...	1,269	1,552	1,430	1,734	2,362	3,637	NA	NA	4,579
number...	27,497	32,831	26,540	36,864	48,313	78,720	100,597	71,589	85,480
value, dollars...	439,952	426,803	489,019	329,308	318,041	354,240	1,167,946	NA	1,075,642
<b>Rams and wethers</b> .....farms reporting...	1,037	1,200	972	NA	NA	NA	NA	NA	NA
number...	2,008	2,325	2,489	NA	8,097	NA	6,513	3,130	4,516
value, dollars...	42,168	48,825	43,364	NA	47,753	NA	66,197	NA	63,426
<b>Chickens 4 months old and over</b> .....farms reporting...	14,073	22,473	28,226	34,046	34,847	39,416	39,648	44,788	45,564
number...	2,093,034	2,706,466	2,949,966	3,793,011	3,139,761	3,589,071	3,777,072	4,198,305	3,436,376
value, dollars...	2,511,641	3,112,436	3,573,245	5,046,213	2,246,105	2,440,568	3,714,457	4,697,526	3,724,798
<b>Turkey hens kept for brooding</b> .....farms reporting...	184	513	1,577	NA	6,110	9,858	NA	NA	11,257
number...	6,414	22,476	40,619	NA	51,602	74,068	NA	NA	55,323
value, dollars...	35,277	100,002	211,099	NA	119,175	207,390	NA	NA	262,901

NA Not available.

## STATISTICS FOR THE STATE

State Table 7.—LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1920 TO 1959

[Data for 1959 for livestock sold alive and dairy products sold are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
<b>Value of sales of livestock and/or livestock products including poultry and poultry products</b> .....dollars...	156,052,521	125,004,055	116,685,765	85,076,927	30,086,697	NA	38,889,973	NA	NA	
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting...	16,054	18,315	21,274	NA	NA	NA	NA	NA	NA	
.....value of sales, dollars...	35,915,729	26,230,422	23,519,057	45,545,384	21,031,310	NA	NA	NA	NA	
Livestock products other than poultry and poultry products.....value of sales, dollars...	63,719,712	55,943,036	47,630,949	NA	NA	NA	NA	NA	NA	
Poultry and poultry products.....farms reporting...	9,455	14,885	20,402	25,658	26,095	NA	NA	NA	NA	
.....value of sales, dollars...	56,417,080	42,830,597	45,535,759	39,531,543	9,055,387	NA	NA	NA	NA	
<b>LIVESTOCK SOLD ALIVE</b>										
Cattle and/or calves sold alive.....farms reporting...	13,586	16,116	18,110	19,719	16,267	NA	NA	NA	NA	
.....number...	237,449	244,012	178,275	170,259	128,803	NA	NA	NA	NA	
.....dollars...	27,018,583	17,696,536	15,833,881	10,431,020	3,615,702	NA	NA	NA	NA	
Cattle, not counting calves.....farms reporting...	9,620	10,829	10,069	NA	8,369	NA	NA	NA	NA	
.....number...	103,300	104,891	69,586	NA	45,126	NA	NA	NA	NA	
.....dollars...	21,893,046	14,742,890	12,447,732	NA	2,545,437	NA	NA	NA	NA	
Calves.....farms reporting...	10,321	13,537	15,639	NA	13,485	NA	NA	NA	NA	
.....number...	134,149	139,121	108,689	NA	83,677	NA	NA	NA	NA	
.....dollars...	5,125,537	2,953,646	3,386,149	NA	1,070,265	NA	NA	NA	NA	
Horses and/or mules sold alive.....farms reporting...	637	667	1,866	NA	NA	NA	NA	NA	NA	
.....number...	1,758	1,476	4,058	NA	NA	NA	NA	NA	NA	
.....dollars...	1,352,602	953,281	836,858	NA	NA	NA	NA	NA	NA	
Hogs and pigs sold alive.....farms reporting...	6,697	7,946	11,573	11,045	8,848	NA	NA	NA	NA	
.....number...	222,446	217,820	232,085	234,640	156,405	NA	NA	NA	NA	
.....dollars...	7,118,272	7,110,035	6,444,475	4,908,117	2,032,819	NA	NA	NA	NA	
Sheep and lambs sold alive.....farms reporting...	1,101	1,301	1,196	1,368	1,905	NA	NA	NA	NA	
.....number...	30,448	30,095	21,629	29,177	36,071	NA	NA	NA	NA	
.....dollars...	426,272	470,570	403,843	288,839	236,300	NA	NA	NA	NA	
<b>SHEEP SHORN AND WOOL</b>										
Sheep and/or lambs shorn.....farms reporting...	1,248	1,468	1,291	1,636	2,321	3,538	3,813	NA	4,025	
.....number shorn...	30,546	36,549	27,308	NA	49,857	82,382	88,577	70,627	90,311	
.....pounds of wool...	210,229	245,171	173,392	235,401	320,750	505,445	556,255	429,914	551,194	
.....value, dollars...	94,605	125,036	73,424	112,993	83,721	131,416	201,908	169,488	319,693	
Lambs shorn.....farms reporting...	59	NA	NA	NA	NA	NA	NA	NA	NA	
.....number shorn...	884	NA	NA	NA	NA	NA	NA	NA	NA	
.....pounds of wool...	4,227	NA	NA	NA	NA	NA	NA	NA	NA	
Other sheep shorn.....farms reporting...	1,224	NA	NA	NA	NA	NA	NA	NA	NA	
.....number shorn...	29,662	NA	NA	NA	NA	NA	NA	NA	NA	
.....pounds of wool...	206,002	NA	NA	NA	NA	NA	NA	NA	NA	
<b>LITTERS FARROWED</b>										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	5,309	7,047	NA	NA	NA	NA	NA	NA	NA	
.....number of litters...	35,677	41,402	NA	NA	NA	NA	NA	NA	NA	
June 2 to November 30.....farms reporting...	4,519	5,244	NA	NA	NA	NA	NA	NA	NA	
.....number of litters...	17,938	19,096	NA	NA	NA	NA	NA	NA	NA	
December 1 to June 1.....farms reporting...	3,886	5,550	8,767	10,089	9,789	8,990	7,674	NA	19,693	
.....number of litters...	17,739	22,306	30,941	31,695	26,952	18,217	14,904	23,672	41,320	
<b>POULTRY AND POULTRY PRODUCTS SOLD</b>										
Chickens sold.....farms reporting...	6,617	8,511	13,434	NA	19,120	NA	27,655	NA	27,099	
.....number...	81,906,363	47,469,524	39,672,298	NA	8,449,787	NA	3,563,273	NA	1,618,774	
.....dollars...	48,465,592	31,919,271	34,312,740	NA	4,952,348	NA	3,773,843	NA	1,541,531	
Broilers sold.....farms reporting...	1,652	1,658	NA	NA	NA	NA	NA	NA	NA	
.....number...	80,823,000	46,094,361	NA	NA	NA	NA	NA	NA	NA	
.....dollars...	47,685,570	30,637,106	NA	NA	NA	NA	NA	NA	NA	
Other chickens sold.....farms reporting...	5,055	7,053	NA	NA	NA	NA	NA	NA	NA	
.....number...	1,083,363	1,375,163	NA	NA	NA	NA	NA	NA	NA	
.....dollars...	780,022	1,282,165	NA	NA	NA	NA	NA	NA	NA	
Chicken eggs sold.....farms reporting...	7,055	11,367	16,626	NA	NA	NA	33,255	NA	37,478	
.....dozens...	18,205,423	17,773,443	18,828,187	NA	NA	NA	22,401,915	NA	10,656,009	
.....dollars...	6,736,010	7,402,496	8,940,944	NA	NA	NA	7,509,975	NA	4,702,632	
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	1,049	2,430	3,533	NA	NA	NA	NA	NA	NA	
.....dollars...	1,215,478	3,508,830	2,282,075	NA	NA	NA	NA	NA	NA	
Turkeys raised.....farms reporting...	720	2,019	2,717	3,997	5,849	NA	9,718	NA	NA	
.....number...	237,970	702,579	341,774	356,523	340,442	NA	278,579	NA	NA	
Ducks sold.....farms reporting...	791	NA	NA	NA	NA	NA	NA	NA	NA	
.....number...	36,209	NA	NA	NA	NA	NA	NA	NA	NA	
Geese sold.....farms reporting...	204	NA	NA	NA	NA	NA	NA	NA	NA	
.....number...	2,757	NA	NA	NA	NA	NA	NA	NA	NA	
Guineas sold.....farms reporting...	85	NA	NA	NA	NA	NA	NA	NA	NA	
.....number...	2,421	NA	NA	NA	NA	NA	NA	NA	NA	
<b>DAIRY PRODUCTS</b>										
Any whole milk or cream sold.....farms reporting...	6,990	8,936	11,722	14,422	15,961	NA	21,047	NA	NA	
.....dollars...	63,625,107	55,818,000	47,218,262	32,297,330	15,306,093	NA	18,715,877	NA	12,166,328	
Average sales per farm reporting.....dollars...	9,102	6,246	4,028	2,239	1,959	NA	1,889	NA	NA	
Milk sold as whole milk.....farms reporting...	6,195	7,652	8,821	10,245	10,691	NA	12,452	NA	9,125	
.....pounds...	1,412,748,859	1,247,259,800	970,262,032	844,628,678	664,656,796	NA	599,688,963	369,651,426	256,649,026	
.....dollars...	63,423,781	55,435,781	46,553,246	31,657,642	21,860,366	NA	17,088,913	NA	9,528,506	
Cream sold.....farms reporting...	882	1,284	2,050	2,040	2,126	NA	NA	NA	NA	
.....pounds of butterfat...	419,682	788,732	927,480	908,662	1,070,515	NA	NA	NA	NA	
.....dollars...	201,326	382,219	490,713	2,405,992	2,214,972	NA	674,661	NA	628,279	
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	1,347	2,512	3,169	NA	3,796	NA	16,622	
.....dollars...	NA	NA	174,303	2,233,696	2,230,755	NA	3,952,303	NA	32,009,543	

NA Not available.

<sup>1</sup>All dairy products sold.<sup>2</sup>Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold.<sup>3</sup>Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> CENSUSES OF 1920 TO 1959

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
All farms.....number...	25,122	32,500	36,107	41,275	42,110	44,412	43,203	49,001	47,908	
Cropland harvested.....farms reporting...	21,881	27,744	31,048	38,088	38,619	42,700	41,185	NA	NA	
.....acres...	1,455,921	1,571,744	1,531,421	1,745,261	1,608,856	1,677,434	1,741,615	1,777,513	2,199,030	
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	116,158,933	120,345,447	97,869,679	106,383,822	45,548,712	NA	NA	NA	NA	
Total value of crops sold, including horticultural specialties and forest products.....dollars...	75,082,988	70,068,064	55,471,636	52,018,482	24,989,771	NA	37,704,547	NA	NA	
<b>Corn:</b>										
Corn for all purposes.....farms reporting...	16,890	22,243	25,370	30,284	32,116	35,544	35,245	38,470	NA	
.....acres...	461,666	498,252	440,888	501,382	488,655	480,601	498,888	515,538	NA	
.....value, dollars...	31,323,674	32,947,204	25,125,391	22,479,832	10,918,735	NA	NA	NA	NA	
Harvested for grain.....farms reporting...	16,057	21,278	24,687	29,730	31,737	35,066	34,629	37,028	42,389	
.....acres...	398,318	427,038	393,358	451,303	456,501	451,207	463,293	480,801	619,265	
.....bushels...	21,580,372	18,070,605	16,761,266	15,904,495	15,449,757	13,104,956	14,543,218	13,345,718	21,083,076	
Sales.....farms reporting...	8,303	8,681	37,720	NA	NA	NA	NA	NA	13,061	
.....bushels...	11,978,419	7,986,393	4,852,546	NA	NA	NA	NA	NA	5,067,706	
.....dollars...	14,134,537	12,378,912	5,592,445	NA	NA	NA	NA	NA	7,854,944	
Cut for silage.....farms reporting...	4,838	5,390	4,228	NA	3,258	NA	2,774	2,022	NA	
.....acres...	60,019	65,082	41,017	NA	28,118	NA	25,979	18,311	NA	
.....tons, green weight...	663,426	606,850	385,575	NA	272,740	NA	216,019	127,752	NA	
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	414	651	864	NA	616	NA	NA	NA	414,132	
.....acres...	3,329	6,132	6,513	NA	4,036	NA	9,616	16,426	4219,684	
<b>Sorghums:</b>										
Sorghums for all purposes.....farms reporting...	NA	NA	2	276	103	NA	28	NA	NA	
.....acres...	1,424	669	25	2,537	489	197	118	193	2,167	
.....value, dollars...	112,091	32,207	500	107,965	8,585	3,593	2,103	NA	27,426	
Harvested for grain or seed.....farms reporting...	30	17	2	5	6	4	4	NA	6	
.....acres...	223	233	25	19	19	13	5	7	7	
.....bushels...	8,312	7,768	500	455	461	339	108	129	138	
Sales.....farms reporting...	16	NA	1	NA	NA	NA	NA	NA	NA	
.....bushels...	NA	3,884	NA	NA	NA	NA	NA	NA	NA	
.....dollars...	4,390	5,049	350	NA	NA	NA	NA	NA	NA	
Cut for silage.....farms reporting...	67	31	...	NA	12	NA	NA	NA	NA	
.....acres...	1,161	435	...	NA	84	NA	NA	NA	NA	
.....tons, green weight...	13,690	2,929	...	NA	767	NA	NA	NA	NA	
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	3	...	...	NA	77	NA	NA	NA	79	
.....acres...	40	...	...	NA	380	NA	NA	NA	2,086	
.....tons cut...	55	...	...	NA	672	NA	NA	NA	1,950	
Sales.....farms reporting...	...	...	...	NA	NA	NA	NA	NA	NA	
.....dollars...	...	...	...	NA	NA	NA	NA	NA	NA	
Harvested for sirup.....farms reporting...	...	1	...	NA	8	NA	...	NA	143	
.....acres...	...	1	...	NA	6	NA	...	2	74	
.....gallons...	...	60	...	NA	398	NA	...	NA	2,705	
Sales.....farms reporting...	...	NA	...	NA	NA	NA	NA	NA	NA	
.....dollars...	...	71	...	NA	NA	NA	NA	NA	NA	
<b>Small grains harvested:</b>										
Wheat.....farms reporting...	7,846	10,100	13,086	16,591	NA	NA	NA	20,018	NA	
.....acres...	150,287	185,932	305,884	359,495	348,547	408,063	506,499	484,659	664,295	
.....bushels...	3,708,867	4,715,287	5,719,200	8,348,063	6,581,115	7,620,290	9,095,169	7,664,394	9,620,256	
.....value, dollars...	6,193,808	10,279,326	10,461,486	12,985,223	5,152,785	7,086,997	10,757,043	10,761,689	21,357,568	
Sales.....farms reporting...	6,602	8,165	9,853	NA	NA	NA	NA	NA	NA	
.....bushels...	3,258,306	3,922,344	4,249,656	NA	NA	NA	NA	NA	NA	
.....dollars...	5,441,373	8,550,712	NA	NA	NA	NA	NA	NA	NA	
Oats.....farms reporting...	5,081	7,076	4,581	4,651	4,319	5,312	6,593	6,719	8,486	
.....acres...	52,728	72,214	37,750	36,513	30,037	34,276	41,734	40,135	48,891	
.....bushels...	2,147,604	2,916,686	1,224,576	1,146,052	827,623	1,085,716	1,164,583	1,173,397	1,082,994	
.....value, dollars...	1,589,227	2,333,349	930,372	1,025,315	364,861	586,287	650,922	752,682	1,028,845	
Sales.....farms reporting...	621	1,059	382	NA	NA	NA	NA	NA	1,066	
.....bushels...	194,911	327,017	77,045	NA	NA	NA	NA	NA	101,639	
.....dollars...	144,235	261,613	NA	NA	NA	NA	NA	NA	96,557	
Barley.....farms reporting...	5,054	6,580	6,452	6,273	6,085	4,654	1,596	1,755	1,099	
.....acres...	73,223	83,847	77,901	67,412	59,745	36,869	9,832	10,783	3,888	
.....bushels...	2,671,911	3,180,346	2,621,898	2,075,524	1,835,675	992,129	286,208	288,522	111,221	
.....value, dollars...	2,538,315	3,116,739	2,241,068	2,556,062	905,697	585,356	244,453	259,671	144,589	
Sales.....farms reporting...	1,445	1,665	1,469	NA	NA	NA	NA	NA	170	
.....bushels...	893,398	633,377	449,358	NA	NA	NA	NA	NA	10,140	
.....dollars...	848,727	620,708	NA	NA	NA	NA	NA	NA	13,182	
Rye.....farms reporting...	1,835	1,774	1,353	2,585	2,116	3,435	2,463	2,471	4,178	
.....acres...	17,213	17,182	11,091	22,066	16,045	22,649	18,409	14,610	21,196	
.....bushels...	333,138	320,643	163,119	364,916	235,746	299,454	232,727	183,575	230,596	
.....value, dollars...	419,754	480,964	229,861	520,609	157,962	230,580	249,701	218,597	380,486	
Sales.....farms reporting...	854	844	522	NA	NA	NA	NA	NA	NA	
.....bushels...	194,179	176,362	65,570	NA	NA	NA	NA	NA	NA	
.....dollars...	244,668	264,542	NA	NA	NA	NA	NA	NA	NA	
Buckwheat.....farms reporting...	138	364	558	NA	1,012	NA	1,333	1,617	2,168	
.....acres...	768	1,621	2,447	NA	4,166	NA	6,448	6,948	8,736	
.....bushels...	17,581	45,032	51,235	NA	79,142	NA	118,817	118,625	168,639	
.....value, dollars...	22,855	44,131	59,945	NA	49,365	NA	109,299	131,135	252,963	
Sales.....farms reporting...	41	87	69	NA	NA	NA	NA	NA	NA	
.....bushels...	7,793	20,089	7,503	NA	NA	NA	NA	NA	NA	
.....dollars...	10,132	19,688	NA	NA	NA	NA	NA	NA	NA	
Other grains.....farms reporting...	33	36	28	108	89	NA	...	...	NA	
.....acres...	334	328	282	1,314	1,790	855	870	...	77	
.....bushels...	9,847	10,880	5,746	31,696	40,317	25,775	19,791	...	1,662	
.....value, dollars...	10,832	13,056	7,228	38,037	24,671	19,331	17,809	...	2,420	
Sales.....farms reporting...	3	6	12	NA	NA	NA	NA	NA	NA	
.....bushels...	2,579	1,384	2,806	NA	NA	NA	NA	NA	NA	
.....dollars...	2,837	1,661	NA	NA	NA	NA	NA	NA	NA	

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Annual legumes:</b>									
Soybeans grown for all purposes <sup>2</sup> .....farms reporting...	5,389	6,355	5,493	8,749	7,098	4,684	3,920	NA	NA
acres...	193,958	156,503	77,737	86,269	60,149	30,513	26,471	NA	NA
Harvested for beans....farms reporting...	4,417	4,521	3,013	2,026	1,282	786	NA	NA	272
acres...	183,393	137,445	55,971	29,689	13,087	NA	NA	NA	1,124
bushels...	4,439,382	2,489,419	928,440	385,801	179,789	85,481	54,363	NA	11,572
value, dollars...	9,100,733	6,596,960	1,726,126	819,729	175,801	91,465	121,527	NA	61,332
Sales.....dollars...	8,834,372	6,069,204	NA	NA	NA	NA	NA	NA	NA
Out for hay <sup>7</sup> .....farms reporting...	531	1,729	2,474	6,681	6,055	5,524	4,365	NA	3,042
acres...	3,046	11,410	13,841	48,713	38,349	31,623	25,495	26,751	15,114
tons...	5,118	15,935	20,738	62,744	56,391	40,569	34,601	NA	19,162
value, dollars...	122,832	581,628	435,498	1,451,562	696,832	543,625	543,236	NA	498,212
Sales.....dollars...	9,828	40,713	NA	NA	NA	NA	NA	NA	NA
Hogged or grazed, or cut for silage.....farms reporting...	462	411	248	NA	NA	NA	NA	NA	NA
acres...	5,695	5,196	2,141	NA	NA	NA	NA	NA	NA
value, dollars...	159,460	239,016	58,314	NA	NA	NA	NA	NA	NA
Plowed under for green manure.....farms reporting...	232	265	686	NA	NA	NA	NA	NA	NA
acres...	1,824	2,452	5,784	NA	NA	NA	NA	NA	NA
<b>Hay crops (see text):</b>									
Land from which hay was cut <sup>8</sup> .....acres...	408,493	447,405	941,956	9409,182	9365,619	9368,848	9349,037	9396,096	370,086
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	4,571	4,982	4,960	4,926	4,537	4,467	3,190	2,897	2,062
acres...	104,464	83,440	63,005	48,386	37,105	34,166	21,262	18,748	11,909
tons...	287,373	154,964	140,484	95,024	78,660	72,435	41,305	NA	25,142
value, dollars...	8,190,131	6,740,934	3,811,645	2,944,813	1,249,294	1,072,038	798,752	NA	854,828
Sales.....farms reporting...	461	280	NA	NA	NA	NA	NA	NA	NA
tons...	17,949	6,889	NA	NA	NA	NA	NA	NA	NA
dollars...	511,551	299,673	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	9,376	12,133	15,258	17,851	18,573	22,098	NA	NA	NA
acres...	203,244	238,661	270,600	298,012	270,767	308,238	304,719	338,743	329,705
tons...	327,940	299,316	384,710	329,997	326,486	392,481	374,901	NA	370,513
value, dollars...	7,378,650	10,925,034	8,611,119	8,697,407	4,033,432	4,984,509	5,259,321	NA	10,279,794
Sales.....farms reporting...	1,094	855	NA	NA	NA	NA	NA	NA	NA
tons...	24,110	15,788	NA	NA	NA	NA	NA	NA	NA
dollars...	542,482	576,262	NA	NA	NA	NA	NA	NA	NA
Lespedeza cut for hay....farms reporting...	3,016	4,092	4,731	3,625	2,383	NA	NA	NA	NA
acres...	41,544	57,725	53,560	39,142	21,155	NA	NA	NA	NA
tons...	60,555	64,206	66,350	37,011	21,234	NA	NA	NA	NA
value, dollars...	1,574,430	2,311,416	1,459,700	896,930	287,938	NA	NA	NA	NA
Sales.....farms reporting...	210	208	NA	NA	NA	NA	NA	NA	NA
tons...	2,764	2,327	NA	NA	NA	NA	NA	NA	NA
dollars...	71,864	83,772	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	615	1,282	NA	NA	NA	NA	NA	NA	1,764
acres...	5,722	10,689	96,573	910,297	99,696	97,482	97,688	910,915	6,357
tons...	8,224	13,751	4,809	3,355	7,719	3,815	4,809	NA	7,746
value, dollars...	180,928	440,032	9158,337	9247,468	9105,185	51,502	67,326	NA	178,158
Sales.....farms reporting...	21	33	NA	NA	NA	NA	NA	NA	NA
tons...	134	348	NA	NA	NA	NA	NA	NA	NA
dollars...	2,948	11,136	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	1,579	2,067	1,568	NA	NA	NA	NA	NA	NA
acres...	25,857	32,821	18,711	13,345	25,775	18,962	15,368	27,690	22,115
tons...	34,460	36,541	23,702	13,184	29,209	18,718	19,324	NA	22,331
value, dollars...	723,660	840,443	474,040	260,922	297,364	230,285	255,695	NA	467,474
Sales.....farms reporting...	101	132	NA	NA	NA	NA	NA	NA	NA
tons...	1,748	2,193	NA	NA	NA	NA	NA	NA	NA
dollars...	36,708	50,439	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,426	1,123	317	NA	1055	NA	NA	NA	NA
acres...	27,662	24,069	5,441	NA	101,121	NA	NA	NA	NA
tons, green weight...	167,528	126,132	28,428	NA	104,845	NA	NA	NA	NA
value, dollars...	1,172,696	882,924	210,271	NA	1024,225	NA	NA	NA	NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS<sup>1</sup> CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Field seed crops harvested:</b>									
Alfalfa seed.....farms reporting...	2	2	6	23	23	NA	4	NA	NA
acres...	44	14	67	242	179	NA	46	NA	NA
pounds...	740	1,900	3,600	19,920	14,700	NA	3,720	NA	NA
value, dollars...	207	722	1,800	9,794	2,759	NA	894	NA	NA
Sales.....dollars...	123	398	NA	NA	NA	NA	NA	NA	NA
<b>Clover seed:</b>									
Crimson clover seed...farms reporting...	3	4	2	NA	NA	NA	NA	NA	NA
acres...	34	24	7	NA	NA	NA	NA	NA	NA
pounds...	3,500	1,455	888	NA	NA	NA	NA	NA	NA
value, dollars...	840	247	178	NA	NA	NA	NA	NA	NA
Sales.....dollars...	696	136	NA	NA	NA	NA	NA	NA	NA
Red clover seed.....farms reporting...	737	497	1,404	795	112,997	NA	121,996	NA	809
acres...	10,366	6,801	17,089	8,402	113,626	NA	122,035	NA	NA
bushels...	9,813	4,851	10,703	6,780	1133,684	NA	1230,223	NA	7,016
value, dollars...	186,447	128,066	338,213	163,248	11258,394	NA	12355,337	NA	224,912
Sales.....dollars...	111,868	64,034	NA	NA	NA	NA	NA	NA	NA
White clover seed.....farms reporting...	1	...	1	NA	NA	NA	NA	NA	NA
acres...	10	...	20	NA	NA	NA	NA	NA	NA
pounds...	800	...	1,937	NA	NA	NA	NA	NA	NA
value, dollars...	344	...	1,550	NA	NA	NA	NA	NA	NA
Sales.....dollars...	335	...	NA	NA	NA	NA	NA	NA	NA
Fescue seed.....farms reporting...	2	4	...	NA	NA	NA	NA	NA	NA
acres...	17	15	...	NA	NA	NA	NA	NA	NA
pounds...	3,750	4,150	...	NA	NA	NA	NA	NA	NA
value, dollars...	563	664	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	527	464	NA	NA	NA	NA	NA	NA	NA
Lespedeza seed.....farms reporting...	713	909	916	NA	323	NA	NA	NA	NA
acres...	13,260	17,627	13,928	NA	3,340	NA	NA	NA	NA
pounds...	3,071,489	3,682,302	2,770,746	NA	608,473	NA	NA	NA	NA
value, dollars...	245,719	662,814	166,241	NA	30,965	NA	NA	NA	NA
Sales.....dollars...	184,290	570,020	NA	NA	NA	NA	NA	NA	NA
Orchardgrass seed.....farms reporting...	10	10	12	NA	NA	NA	NA	NA	NA
acres...	290	135	339	NA	NA	NA	NA	NA	NA
pounds...	30,176	27,210	54,236	NA	NA	NA	NA	NA	NA
value, dollars...	6,940	6,530	8,135	NA	NA	NA	NA	NA	NA
Sales.....dollars...	6,710	4,571	NA	NA	NA	NA	NA	NA	NA
Ryegrass seed.....farms reporting...	3	4	3	NA	NA	NA	NA	NA	NA
acres...	30	17	12	NA	NA	NA	NA	NA	NA
pounds...	3,198	3,240	2,250	NA	NA	NA	NA	NA	NA
value, dollars...	288	421	337	NA	NA	NA	NA	NA	NA
Sales.....dollars...	234	296	NA	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	51	20	29	NA	NA	NA	87	NA	89
acres...	485	262	288	NA	NA	NA	546	NA	NA
pounds...	48,917	42,198	21,019	NA	NA	NA	57,285	NA	32,760
value, dollars...	5,870	7,596	4,623	NA	NA	NA	4,140	NA	4,259
Sales.....dollars...	5,381	5,316	NA	NA	NA	NA	NA	NA	NA
Wheatgrass seed.....farms reporting...	1	1	...	NA	NA	NA	NA	NA	NA
acres...	15	6	...	NA	NA	NA	NA	NA	NA
pounds...	1,500	600	...	NA	NA	NA	NA	NA	NA
value, dollars...	450	108	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	420	76	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	54	98	178	NA	NA	NA	NA	NA	NA
value, dollars...	468	1,397	2,086	...	14,019	NA	NA	NA	NA
Sales.....dollars...	390	804	NA	NA	NA	NA	NA	NA	NA
<b>Other field crops harvested:</b>									
Irish potatoes for home use									
or for sale.....farms reporting...	4,091	10,207	12,938	17,279	19,187	27,379	29,755	25,963	32,520
acres <sup>3</sup> ...	3,770	4,580	9,259	16,131	19,406	33,547	29,958	36,501	46,837
bushels...	819,473	747,206	1,338,394	1,330,773	1,930,081	3,404,271	3,366,152	3,408,106	4,918,766
value, dollars...	1,081,704	1,203,002	2,036,224	2,387,941	1,762,411	1,838,306	4,611,931	2,876,980	9,591,592
Sales.....dollars...	778,503	873,268	NA	NA	NA	NA	NA	NA	NA
Popcorn.....farms reporting...	35	95	23	NA	58	NA	2	NA	...
acres...	508	1,538	434	NA	165	NA	1	NA	...
pounds (ear corn)...	868,814	2,316,118	640,600	NA	170,800	NA	800	NA	...
value, dollars...	20,355	92,645	44,842	NA	6,099	NA	42	NA	...
Sales.....dollars...	20,355	78,749	NA	NA	NA	NA	NA	NA	...
<b>Root and grain crops hogged or grazed, other than corn, sorghums, and soybeans.</b>									
farms reporting...	15	9	1	NA	11	NA	5	NA	NA
acres...	185	88	8	NA	63	NA	50	NA	NA
value, dollars...	3,330	3,696	NA	NA	787	NA	NA	NA	NA
Sweetpotatoes.....farms reporting...	1,461	4,603	4,272	5,359	5,543	7,266	8,148	5,949	11,484
acres <sup>3</sup> ...	3,988	4,244	5,999	9,742	7,363	7,379	8,984	6,683	10,185
bushels...	961,823	859,588	873,082	1,501,834	1,266,596	949,981	1,629,673	941,314	1,453,880
value, dollars...	1,779,373	1,349,553	1,623,368	2,482,667	837,721	750,485	1,599,256	1,317,839	2,762,373
Sales.....dollars...	1,490,828	1,157,342	NA	NA	NA	NA	NA	NA	NA
Tobacco.....farms reporting...	4,384	5,585	5,741	5,670	5,284	5,636	5,477	5,773	5,504
acres...	39,608	47,645	46,885	43,781	39,911	36,381	32,864	31,700	28,550
pounds...	32,567,804	38,297,862	35,532,656	31,721,528	28,209,323	24,798,728	21,624,127	22,473,735	17,336,859
value, dollars...	17,912,292	15,319,145	17,233,339	17,439,583	5,352,969	4,711,758	5,846,647	6,236,889	5,721,164
Sales.....dollars...	17,912,292	15,319,145	NA	NA	NA	NA	NA	NA	NA
Wormseed oil.....farms reporting...	43	180	99	NA	239	NA	150	NA	NA
acres...	205	981	368	NA	927	NA	384	NA	NA
pounds of oil...	12,397	56,808	22,921	NA	38,271	NA	16,053	NA	NA
value, dollars...	38,905	198,828	59,486	NA	93,763	NA	44,146	NA	NA
Sales.....dollars...	38,905	198,828	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	8	132	1,363	NA	NA	NA	NA	NA	NA
value, dollars...	453	6,297	14,103,522	4,787	52,568	NA	NA	NA	NA
Sales.....dollars...	103	2,109	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	92,098,624	97,787,094	147,624,845	77,519,894	32,865,187	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	51,392,612	47,509,711	143,145,770	28,990,598	14,805,635	NA	NA	NA	NA

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use <sup>5</sup> .....farms reporting...	17,741	24,156	27,994	35,043	35,301	35,488	35,678	NA	42,355
value, dollars...	NA	NA	NA	3,744,888	1,887,720	1,402,595	2,302,581	NA	3,910,672
Vegetables harvested for sale <sup>6</sup> .....farms reporting...	3,565	5,345	7,711	14,240	12,941	NA	18,776	NA	19,183
acres...	82,065	94,078	99,869	161,913	118,366	159,194	154,196	NA	119,922
Sales.....dollars...	9,333,424	10,838,366	9,808,008	14,782,559	5,742,884	NA	11,796,789	NA	9,154,530
Asparagus.....farms reporting...	113	120	213	NA	551	NA	979	NA	125
acres...	3,224	1,819	1,434	NA	1,913	NA	1,844	NA	393
Beans, green lima.....farms reporting...	352	533	734	NA	1,170	NA	716	NA	(17)
acres...	2,894	6,443	8,835	NA	4,725	NA	2,259	NA	(17)
Beans, snap (bush and pole types).....farms reporting...	563	969	1,232	2,492	2,058	4,799	4,199	NA	172,721
acres...	10,410	12,975	13,471	19,351	11,722	17,242	13,588	NA	175,187
Beets (table).....farms reporting...	91	75	240	NA	407	NA	100	NA	148
acres...	80	122	282	NA	420	NA	105	NA	86
Broccoli.....farms reporting...	26	32	48	NA	19	NA	16	NA	NA
acres...	171	906	229	NA	140	NA	28	NA	NA
Cabbage.....farms reporting...	186	285	428	885	754	2,258	2,047	2,260	2,349
acres...	460	592	797	1,544	1,331	3,396	2,594	2,418	2,442
Cantaloups and muskmelons.....farms reporting...	562	721	722	NA	1,532	NA	2,585	2,835	2,542
acres...	1,456	1,969	2,373	NA	6,628	NA	6,868	5,903	4,665
Carrots.....farms reporting...	12	23	26	NA	230	NA	59	NA	74
acres...	187	57	40	NA	104	NA	51	NA	27
Cauliflower.....farms reporting...	4	12	6	NA	30	NA	8	NA	9
acres...	38	99	3	NA	24	NA	7	NA	20
Collards.....farms reporting...	65	59	64	NA	5	NA	1	NA	NA
acres...	227	397	165	NA	6	NA	1	NA	NA
Corn, sweet.....farms reporting...	1,891	2,506	3,467	5,366	3,840	6,680	6,515	6,841	5,924
acres...	30,906	33,019	34,105	43,252	27,980	34,259	45,217	43,051	34,778
Cucumbers and pickles.....farms reporting...	886	1,346	2,029	NA	1,912	NA	2,586	NA	1,477
acres...	4,016	3,863	6,448	NA	4,197	NA	3,490	NA	1,235
Kale.....farms reporting...	123	121	161	NA	167	NA	126	NA	68
acres...	480	613	535	NA	349	NA	273	NA	139
Lettuce and romaine.....farms reporting...	12	26	45	NA	151	NA	519	416	500
acres...	11	30	66	NA	99	NA	434	303	307
Mustard greens.....farms reporting...	10	39	38	NA	13	NA	NA	NA	NA
acres...	52	211	135	NA	6	NA	NA	NA	NA
Okra.....farms reporting...	14	19	17	NA	13	NA	...	NA	...
acres...	13	17	12	NA	7	NA	...	NA	...
Onions, green.....farms reporting...	68	57	91	NA	52	NA	25	NA	3
acres...	55	74	104	NA	46	NA	11	NA	6
Peas, green.....farms reporting...	295	493	582	1,673	1,422	NA	2,782	NA	2,051
acres...	5,894	8,574	4,827	9,777	7,377	NA	11,694	NA	6,281
Peppers, hot.....farms reporting...	5	12	20	NA	28	NA	(18)	NA	NA
acres...	25	33	17	NA	61	NA	(18)	NA	NA
Peppers, sweet.....farms reporting...	553	669	526	NA	570	NA	18,362	NA	75
acres...	2,063	1,796	778	NA	749	NA	18,473	NA	47
Pumpkins.....farms reporting...	56	54	36	NA	212	NA	39	NA	11
acres...	229	102	87	NA	1,163	NA	107	NA	2
Rutabagas.....farms reporting...	3	8	17	NA	22	NA	NA	NA	2
acres...	28	21	54	NA	61	NA	NA	NA	4
Spinach.....farms reporting...	108	79	214	NA	402	NA	911	NA	243
acres...	3,475	2,285	1,466	NA	3,310	NA	4,474	NA	2,061
Squash.....farms reporting...	170	178	223	NA	171	NA	61	NA	47
acres...	283	554	392	NA	251	NA	110	NA	36
Tomatoes.....farms reporting...	1,664	2,469	4,015	9,544	8,782	14,413	13,090	13,662	13,615
acres...	11,753	13,271	19,224	30,179	39,301	60,933	55,955	52,892	58,083
Turnip greens.....farms reporting...	21	31	15	NA	2	NA	NA	NA	NA
acres...	139	283	56	NA	20	NA	NA	NA	NA
Turnips.....farms reporting...	154	155	160	NA	142	NA	100	NA	147
acres...	346	360	402	NA	333	NA	234	NA	188
Watermelons.....farms reporting...	591	710	795	NA	1,175	1,234	654	990	1,098
acres...	3,037	3,340	3,251	NA	4,776	2,581	1,418	2,115	3,005
Mixed vegetables.....farms reporting...	8	21	NA	NA	186	NA	1,116	NA	236
acres...	12	29	NA	NA	708	NA	2,453	NA	395
Other vegetables.....acres...	101	224	281	NA	559	NA	508	NA	535
Berries and other small fruits harvested for sale: <sup>19</sup>									
Blackberries and dewberries.....farms reporting...	18	23	38	191	212	NA	756	NA	797
acres...	14	25	76	156	139	NA	717	NA	608
quarts...	13,616	12,516	31,416	109,787	138,377	NA	690,122	NA	517,525
value, dollars...	4,494	3,756	6,913	26,350	11,657	NA	81,016	NA	82,805
Blueberries (tame).....farms reporting...	22	12	15	15	5	NA	...	NA	NA
acres...	199	131	97	60	(2)	NA	...	NA	NA
quarts...	145,231	188,423	83,928	5,864	185	NA	...	NA	NA
value, dollars...	65,355	65,949	26,857	1,634	21	NA	...	NA	NA
Raspberries.....farms reporting...	181	213	346	796	1,034	NA	1,197	NA	1,328
acres...	145	195	370	713	913	NA	821	NA	586
quarts...	161,763	196,820	394,051	790,807	1,061,292	NA	802,238	NA	723,446
value, dollars...	59,852	68,889	139,474	238,643	119,084	NA	134,252	NA	137,435
Strawberries.....farms reporting...	708	701	1,428	1,252	3,348	4,056	6,022	5,748	5,260
acres...	717	728	1,609	1,522	6,238	7,270	9,390	11,995	7,096
quarts...	1,444,784	1,553,458	2,118,826	1,504,454	8,169,226	11,756,334	16,804,082	NA	8,976,057
value, dollars...	418,987	528,176	646,785	456,719	690,872	646,598	1,837,912	NA	1,615,691
Other berries and small fruits.....acres...	(2)	1	1	...	7	NA	14	NA	70
value, dollars...	7	332	265	...	1,124	NA	1,552	NA	12,308

See footnotes at end of table.



State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes: <sup>20</sup>									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting... acres...	1,116 13,262	1,801 16,142	12,288 2123,427	3,943 25,923	5,539 27,950	12,220 42,234	19,564 51,953	NA NA	NA NA
Apples.....farms reporting...	1,023	1,776	9,404	13,527	12,866	18,189	27,028	36,602	NA
Trees of all ages.....number...	341,244	434,220	642,665	855,735	872,225	1,331,537	1,858,651	2,185,103	2,418,200
Trees not of bearing age.....farms reporting... number...	413 85,813	645 112,797	2,823 205,054	NA NA	2,027 105,837	NA 122,601	NA 273,868	NA 488,554	12,594 766,264
Trees of bearing age.....farms reporting... number...	896 255,431	1,549 321,423	7,775 437,611	NA NA	11,958 766,388	NA 1,208,936	NA 1,584,783	NA 1,696,549	33,636 1,651,936
Quantity harvested.....farms reporting... bushels...	593	1,176	3,792	NA	9,609	NA	NA	NA	NA
value, dollars...	1,560,146	1,502,107	1,157,099	2,175,427	2,075,261	1,337,395	2,087,153	1,734,056	1,518,884
Sales.....dollars...	2,652,248	3,079,323	2,113,531	3,954,953	1,197,701	1,203,656	2,415,850	1,690,702	2,430,217
Sales.....dollars...	2,605,445	3,079,323	NA	NA	NA	NA	NA	NA	NA
Cherries.....farms reporting...	NA	750	3,138	5,498	3,973	7,578	10,526	NA	NA
Trees of all ages.....number...	18,039	17,417	20,809	26,877	22,017	43,013	46,090	NA	88,536
Trees not of bearing age.....farms reporting... number...	NA 3,840	310 5,842	1,248 6,524	NA NA	894 5,106	NA 8,356	NA 8,218	NA NA	3,249 17,397
Trees of bearing age.....farms reporting... number...	NA 14,199	553 11,575	2,173 14,285	NA NA	3,336 16,911	NA 34,657	NA 37,872	NA NA	12,850 71,139
Quantity harvested.....farms reporting... pounds...	NA	NA	863	NA	1,786	NA	NA	NA	NA
value, dollars...	510,821	320,054	254,261	759,076	152,092	562,072	940,800	NA	1,406,216
Sales.....dollars...	37,458	35,209	38,139	90,868	9,503	17,565	63,466	NA	80,354
Sales.....dollars...	37,458	35,209	NA	NA	NA	NA	NA	NA	NA
Cherries, sour.....farms reporting...	349	NA	NA	NA	2,050	NA	NA	NA	NA
Trees of all ages.....number...	14,596	NA	NA	NA	11,653	NA	NA	NA	NA
Trees not of bearing age.....farms reporting... number...	154 2,530	NA NA	NA NA	NA NA	NA 2,242	NA NA	NA NA	NA NA	NA NA
Trees of bearing age.....farms reporting... number...	237 12,066	NA NA	NA NA	NA NA	NA 9,411	NA NA	NA NA	NA NA	NA NA
Quantity harvested.....farms reporting... pounds...	141	NA	NA	NA	NA	NA	NA	NA	NA
value, dollars...	454,191	NA	NA	NA	67,940	NA	NA	NA	NA
Sales.....dollars...	31,794	NA	NA	NA	3,448	NA	NA	NA	NA
Sales.....dollars...	31,794	NA	NA	NA	NA	NA	NA	NA	NA
Cherries, sweet.....farms reporting...	290	NA	NA	NA	2,776	NA	NA	NA	NA
Trees of all ages.....number...	3,443	NA	NA	NA	10,364	NA	NA	NA	NA
Trees not of bearing age.....farms reporting... number...	132 1,310	NA NA	NA NA	NA NA	NA 2,864	NA NA	NA NA	NA NA	NA NA
Trees of bearing age.....farms reporting... number...	190 2,133	NA NA	NA NA	NA NA	NA 7,500	NA NA	NA NA	NA NA	NA NA
Quantity harvested.....farms reporting... pounds...	75	NA	NA	NA	NA	NA	NA	NA	NA
value, dollars...	56,630	NA	NA	NA	84,152	NA	NA	NA	NA
Sales.....dollars...	5,664	NA	NA	NA	6,055	NA	NA	NA	NA
Sales.....dollars...	5,664	NA	NA	NA	NA	NA	NA	NA	NA
Figs.....farms reporting...	4	9	19	NA	21	NA	235	NA	NA
Trees of all ages.....number...	2,155	42	132	NA	423	NA	1,075	NA	1,225
Trees not of bearing age.....farms reporting... number...	4 2,080	4 19	5 68	NA NA	10 29	NA NA	NA 208	NA NA	49 749
Trees of bearing age.....farms reporting... number...	1 75	5 23	17 64	NA NA	11 394	NA NA	NA 867	NA NA	69 476
Quantity harvested.....farms reporting... pounds...	1	2	7	NA	6	NA	NA	NA	NA
value, dollars...	4	85	78	NA	470	NA	12,560	NA	2,877
Sales.....dollars...	(2)	12	12	NA	47	NA	1,069	NA	345
Sales.....dollars...	(2)	12	NA	NA	NA	NA	NA	NA	NA
Grapes.....farms reporting...	428	732	5,091	6,095	4,715	8,644	12,285	21,626	NA
Vines of all ages.....number...	18,140	20,098	45,779	58,448	80,308	211,865	268,391	328,839	196,361
Vines not of bearing age.....farms reporting... number...	152 3,897	213 4,889	1,074 13,334	NA NA	499 11,913	NA 15,410	NA 42,251	NA NA	2,452 31,860
Vines of bearing age.....farms reporting... number...	348 14,243	614 15,209	4,209 32,445	NA NA	4,307 68,395	NA 196,455	NA 226,140	NA NA	16,403 164,501
Quantity harvested.....farms reporting... pounds...	249	435	2,382	NA	3,257	NA	NA	NA	NA
value, dollars...	108,850	98,848	182,005	622,575	588,572	1,343,470	1,292,069	NA	1,540,958
Sales.....dollars...	6,532	4,939	9,758	28,235	14,713	33,587	41,392	NA	107,865
Sales.....dollars...	6,532	4,939	NA	NA	NA	NA	NA	NA	NA
Peaches.....farms reporting...	667	1,121	5,212	6,422	5,310	7,147	13,809	19,010	NA
Trees of all ages.....number...	270,140	289,533	525,679	645,025	661,668	658,171	894,483	1,042,883	1,282,572
Trees not of bearing age.....farms reporting... number...	340 66,562	438 56,502	2,199 123,992	NA NA	1,392 243,037	NA 124,659	NA 214,225	NA NA	6,357 285,486
Trees of bearing age.....farms reporting... number...	531 203,578	944 233,031	3,667 401,687	NA NA	4,381 418,631	NA 533,512	NA 680,258	NA NA	13,960 997,086
Quantity harvested.....farms reporting... bushels...	356	716	1,803	NA	3,269	NA	NA	NA	NA
value, dollars...	453,589	487,862	453,532	801,054	497,567	53,774	654,669	544,138	564,111
Sales.....dollars...	1,111,294	1,170,868	797,478	1,788,191	511,316	91,416	838,421	773,858	1,071,815
Sales.....dollars...	1,111,294	1,170,868	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes <sup>20</sup> —Continued									
Pears.....farms reporting...	597	1,004	5,339	8,118	6,080	10,778	15,550	24,848	NA
Trees of all ages.....number...	10,050	13,597	27,854	55,320	43,884	75,131	174,068	285,981	354,428
Trees not of bearing age.....farms reporting...	244	331	1,434	NA	753	NA	NA	NA	3,920
number.....	5,390	2,818	7,507	NA	4,280	6,152	14,070	NA	48,918
Trees of bearing age.....farms reporting...	457	808	4,285	NA	5,533	NA	NA	NA	18,915
number.....	4,660	10,779	20,347	NA	39,604	68,979	159,998	NA	305,510
Quantity harvested.....farms reporting...	300	520	1,963	NA	3,948	NA	NA	NA	NA
bushels.....	5,134	7,685	13,535	71,998	41,754	88,920	112,861	NA	287,199
value, dollars...	11,556	13,450	22,116	87,747	27,259	53,352	94,223	NA	459,518
Sales.....dollars...	11,556	13,450	NA	NA	NA	NA	NA	NA	NA
Plums and prunes.....farms reporting...	322	537	2,071	1,802	2,168	4,001	7,150	12,591	NA
Trees of all ages.....number...	16,586	14,218	14,662	9,096	12,920	16,611	28,126	50,867	52,914
Trees not of bearing age.....farms reporting...	142	200	881	NA	538	NA	NA	NA	2,240
number.....	3,119	3,382	4,047	NA	6,188	3,380	5,961	NA	11,479
Trees of bearing age.....farms reporting...	224	382	1,313	NA	1,735	NA	NA	NA	9,228
number.....	13,467	10,836	10,615	NA	6,732	13,431	22,165	NA	41,435
Quantity harvested.....farms reporting...	96	197	337	NA	857	NA	NA	NA	NA
bushels.....	16,197	16,539	5,405	4,949	3,762	3,729	9,713	NA	18,540
value, dollars...	46,972	37,213	16,215	13,305	4,136	5,221	15,028	NA	40,786
Sales.....dollars...	46,972	37,213	NA	NA	NA	NA	NA	NA	NA
Chestnuts.....farms reporting...	90	71	57	NA	NA	NA	7	NA	NA
Trees of all ages.....number...	4,534	2,754	3,474	NA	NA	NA	1,125	NA	NA
Trees not of bearing age.....farms reporting...	40	41	31	NA	NA	NA	NA	NA	NA
number.....	2,431	1,749	2,529	NA	NA	NA	550	NA	NA
Trees of bearing age.....farms reporting...	62	40	28	NA	NA	NA	NA	NA	NA
number.....	2,103	1,005	945	NA	NA	NA	575	NA	NA
Quantity harvested.....farms reporting...	47	20	11	NA	NA	NA	NA	NA	NA
pounds.....	28,065	1,988	6,758	NA	NA	NA	1,550	NA	NA
value, dollars...	5,612	496	338	NA	NA	NA	124	NA	NA
Sales.....dollars...	5,612	496	NA	NA	NA	NA	NA	NA	NA
Walnuts, black (planted)..farms reporting...	126	162	469	NA	3	NA	NA	NA	NA
Trees of all ages.....number...	1,749	2,358	2,535	NA	1,190	NA	NA	NA	NA
Trees not of bearing age.....farms reporting...	40	55	117	NA	2	NA	NA	NA	NA
number.....	865	441	657	NA	190	NA	NA	NA	NA
Trees of bearing age.....farms reporting...	101	125	366	NA	1	NA	NA	NA	NA
number.....	884	1,917	1,878	NA	1,000	NA	NA	NA	NA
Quantity harvested.....farms reporting...	52	74	209	NA	1	NA	NA	NA	NA
pounds.....	9,875	32,212	3,909	NA	3,000	NA	NA	NA	NA
value, dollars...	396	1,610	195	NA	300	NA	NA	NA	NA
Sales.....dollars...	396	1,610	NA	NA	NA	NA	NA	NA	NA
Other tree fruits and nuts.....value, dollars...	622	1,200	1,134	1,062	2,806	NA	NA	NA	NA
Sales.....dollars...	622	1,200	NA	NA	NA	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	4,421,385	5,011,422	3,819,210	6,687,707	2,590,539	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	4,374,582	5,011,422	2,900,242	4,596,551	1,994,652	NA	NA	NA	NA

NA Not available.

<sup>2</sup> Reported in small fractions.<sup>1</sup> Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.<sup>20</sup> Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.<sup>3</sup> Value of corn and other corn products sold.<sup>4</sup> Corn cut for forage.<sup>5</sup> Sorghums for all purposes, except for sirup.<sup>6</sup> The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone.<sup>7</sup> For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924.<sup>8</sup> For all Censuses, except 1950, obtained by adding the individual hay crops.<sup>9</sup> Includes oats cut for feeding unthreshed.<sup>10</sup> Silage crops other than corn and sorghums.<sup>11</sup> Clover seed, except sweetclover.<sup>12</sup> Clover seed, including sweetclover.<sup>13</sup> For 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested.

See text.

<sup>14</sup> Includes receipts from sale of pasture and grazing privileges.<sup>15</sup> Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only.<sup>16</sup> Excludes Irish and sweet potatoes.<sup>17</sup> Green lima beans included with snap beans.<sup>18</sup> Hot peppers included with sweet peppers.<sup>19</sup> For Censuses prior to 1950, small fruits harvested for home use or for sale.<sup>20</sup> Does not include data for farms with less than 20 trees and grapevines. See text.<sup>21</sup> Does not include acreage for farms reporting less than 1/2 acre. See text.

State Table 9.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1959

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:</b>										
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting...</b>										
	550	NA	NA	1440	459	NA	576	NA	NA	NA
dollars...	8,018,791	5,696,749	5,559,332	12,992,720	2,131,739	NA	2,281,815	NA	NA	1,327,013
<b>On farms with sales of \$2,000 or more..... farms reporting...</b>										
	260	NA	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	7,734,081	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting...</b>										
	257	186	174	NA	101	NA	2244	NA	NA	53
acres...	3118 27428	3,298	2,946	NA	2,546	NA	NA	NA	NA	3,015
Sales.....dollars...	2,880,629	2,363,148	1,670,273	NA	640,874	NA	2,135,485	NA	NA	392,464
<b>Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting...</b>										
	318	279	309	NA	NA	NA	NA	NA	NA	NA
Grown under glass..... farms reporting...	218	191	207	NA	4216	NA	5222	NA	NA	6277
square feet...	2,977,495	2,387,940	3,766,987	NA	42,932,349	NA	NA	NA	NA	62,162,958
Grown in the open..... farms reporting...	199	182	211	NA	NA	NA	NA	NA	NA	NA
acres...	328	448	577	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	4,552,634	2,933,393	3,455,580	NA	41,016,387	NA	5,146,330	NA	NA	6829,271
<b>Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting...</b>										
	124	107	138	NA	NA	NA	NA	NA	NA	NA
Grown under glass or in house..... farms reporting...	100	78	87	NA	NA	NA	NA	NA	NA	NA
square feet...	642,035	535,857	287,751	NA	NA	NA	NA	NA	NA	NA
Grown in the open..... farms reporting...	35	44	65	NA	7300	NA	NA	NA	NA	NA
acres...	78	185	380	NA	71,347	NA	NA	NA	NA	NA
Sales.....dollars...	585,528	400,208	433,479	NA	7474,478	NA	NA	NA	NA	8105,278
<b>Any forest products cut and/or sold..... farms reporting...</b>										
	3,986	NA	NA	NA	NA	NA	25,454	NA	NA	21,026
Sales of any forest products..... farms reporting...	91,474	101,060	NA	1,638	1,923	113,491	123,942	NA	NA	5,330
dollars...	1,963,579	1,011,816	1,058,284	656,054	330,643	11283,462	12981,809	NA	NA	2,638,491
<b>Sales of standing timber..... farms reporting...</b>										
	941	NA	784	NA	NA	NA	NA	NA	NA	NA
dollars...	1,286,968	NA	627,180	NA	NA	NA	NA	NA	NA	NA
<b>Sales of all other forest products..... farms reporting...</b>										
	9763	NA	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	676,611	NA	431,104	NA	NA	NA	NA	NA	NA	NA
<b>Sales of firewood, pulpwood, fence posts, sawlogs, veneer logs, and Christmas trees..... farms reporting...</b>										
	711	NA	834	NA	NA	NA	NA	NA	NA	NA
dollars...	563,910	NA	353,363	NA	NA	NA	NA	NA	NA	NA
<b>Sales of other miscellaneous products..... farms reporting...</b>										
	998	NA	219	NA	NA	NA	NA	NA	NA	NA
dollars...	112,701	NA	77,741	NA	NA	NA	NA	NA	NA	NA
<b>Firewood and fuelwood cut..... farms reporting...</b>										
	2,603	7,725	11,217	NA	NA	NA	24,341	27,901	NA	NA
cords (4' x 4' x 8')...	23,789	75,978	117,373	NA	NA	NA	295,609	339,282	NA	NA
<b>Sales..... farms reporting...</b>										
	221	NA	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')...	5,995	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Pulpwood sold..... farms reporting...</b>										
	272	NA	NA	NA	NA	NA	568 NA	NA	NA	NA
cords (4' x 4' x 8')...	9,506	NA	NA	NA	NA	NA	12132 NA	NA	NA	NA
<b>Fence posts cut..... farms reporting...</b>										
	687	3,260	4,130	NA	NA	NA	5,584	NA	NA	NA
number...	93,936	431,578	490,150	NA	NA	NA	799,866	NA	NA	NA
<b>Sales..... farms reporting...</b>										
	71	NA	NA	NA	NA	NA	NA	NA	NA	NA
number...	21,754	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Sawlogs and veneer logs cut..... farms reporting...</b>										
	480	132,057	2,458	NA	NA	NA	2,300	NA	NA	NA
thousands of board feet...	6,848	134,750	14,295	NA	NA	NA	40,991	NA	NA	NA
<b>Sales..... farms reporting...</b>										
	197	NA	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet...	5,251	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Christmas trees sold..... farms reporting...</b>										
	79	NA	NA	NA	NA	NA	NA	NA	NA	NA
number...	26,252	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Maple sirup made..... farms reporting...</b>										
	59	NA	102	NA	132	NA	154	NA	NA	NA
gallons...	12,820	NA	11,097	NA	24,120	NA	15,339	NA	NA	23,155
<b>Buckets hung..... farms reporting...</b>										
	59	NA	14107	NA	14133	NA	14155	NA	NA	14203
number...	48,313	NA	1425,443	NA	1444,337	NA	NA	NA	NA	1474,549
<b>Maple sugar made..... farms reporting...</b>										
	NA	NA	19	NA	35	NA	60	NA	NA	NA
pounds...	NA	NA	1,500	NA	12,237	NA	18,370	NA	NA	150,957

NA Not available.  
 1 Excludes data for farms unclassified as to type.  
 2 Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.  
 3 Flowers and flowering plants grown for sale.  
 4 Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.  
 5 Flowers, plants, and vegetables grown under glass; and flowers grown in the open.  
 6 Total square feet under glass.  
 7 Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.  
 8 Value of flower and vegetable seeds; and vegetable plants.  
 9 Excludes farms reporting only sales of maple sirup.  
 10 Does not include farms reporting only maple sirup and/or maple sugar sold.  
 11 Not strictly comparable with other years as figures probably include some reports of firewood used on farms.  
 12 Does not include value of sales of maple sirup and maple sugar.  
 13 Figures include sales of standing timber.  
 14 Maple trees tapped.

STATISTICS FOR THE STATE

State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1959

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959 . . . . . number . . . . .	1,621	Operators by days of work off place in 1959:	
Cropland harvested . . . . . acres in place . . . . .	29,105	No days . . . . . operators reporting . . . . .	431
. . . . . places reporting . . . . .	537	1 to 49 days . . . . . operators reporting . . . . .	65
Under 10 acres . . . . . acres . . . . .	1,628	50 to 99 days . . . . . operators reporting . . . . .	36
. . . . . places reporting . . . . .	529	100 to 199 days . . . . . operators reporting . . . . .	114
10 or more acres . . . . . places reporting . . . . .	8	200 or more days . . . . . operators reporting . . . . .	959
Operators by tenure:		Operators not reporting . . . . . number . . . . .	16
Full owners . . . . . number . . . . .	1,423	Operators reporting other income of family exceeding	
Part owners and managers . . . . . number . . . . .	48	value of farm products sold . . . . . operators reporting . . . . .	1,455
Tenants . . . . . number . . . . .	150	Cattle and calves of all ages . . . . . places reporting . . . . .	807
Operators by color:		. . . . . number . . . . .	1,505
White . . . . . number . . . . .	1,296	Cows, including heifers that have calved . . . . . places reporting . . . . .	586
Nonwhite . . . . . number . . . . .	325	. . . . . number . . . . .	663
Operators by year began operation of present place:		Hogs and pigs . . . . . places reporting . . . . .	602
1949 . . . . . operators reporting . . . . .	61	. . . . . number . . . . .	2,071
1948 . . . . . operators reporting . . . . .	53	Chickens 4 months old and over . . . . . places reporting . . . . .	1,041
1947 . . . . . operators reporting . . . . .	64	. . . . . number . . . . .	46,969
1946 . . . . . operators reporting . . . . .	68	Corn harvested for all purposes . . . . . places reporting . . . . .	303
1945-1955 . . . . . operators reporting . . . . .	325	. . . . . acres . . . . .	803
1940 or earlier . . . . . operators reporting . . . . .	1,048	Hay harvested . . . . . places reporting . . . . .	131
Operators by age:		. . . . . acres . . . . .	347
Under 35 years . . . . . operators reporting . . . . .	867		
35 to 64 years . . . . . operators reporting . . . . .	345		
65 or more years . . . . . operators reporting . . . . .	408		
Operators not reporting age . . . . . number . . . . .	1		

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1959 AND 1954

Census of 1959 Census starting date—November 11	Maryland	Census of 1954 Census starting date—November 8	Maryland
Approximate average date of enumeration . . . . . week of . . . . .	Nov. 22-Nov. 28	Approximate average date of enumeration . . . . . week of . . . . .	Nov. 21-Nov. 27
Percent of farms enumerated during—	Percent	Percent of farms enumerated during—	Percent
October 1 to 10 . . . . .	(2)	October 1 to 9 . . . . .	(2)
October 11 to 17 . . . . .	(2)	October 10 to 16 . . . . .	(2)
October 18 to 24 . . . . .	...	October 17 to 23 . . . . .	(2)
October 25 to 31 . . . . .	1	October 24 to 31 . . . . .	...
November 1 to 7 . . . . .	7	November 1 to 6 . . . . .	6
November 8 to 14 . . . . .	7	November 7 to 13 . . . . .	20
November 15 to 21 . . . . .	24	November 14 to 20 . . . . .	23
November 22 to 28 . . . . .	19	November 21 to 27 . . . . .	16
November 29 to December 5 . . . . .	20	November 28 to December 4 . . . . .	16
December 6 to 12 . . . . .	12	December 5 to 11 . . . . .	8
December 13 to 19 . . . . .	6	December 12 to 18 . . . . .	5
December 20 or later . . . . .	3	December 19 to 31 . . . . .	4

Z Less than 0.5.

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954

[Data for cattle and calves on hand, cows on hand, milk cows on hand, and animals sold alive are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>Cattle and calves of all ages on hand</b> ..... farms reporting.....	15,853	21,782	<b>Hogs and pigs sold alive</b> ..... farms reporting.....	6,698	8,098
..... number.....	482,478	513,644	..... number.....	222,466	211,710
1..... farms reporting.....	952	2,138	1 to 4..... farms reporting.....	880	1,349
2..... farms reporting.....	2,473	4,599	5 to 9..... farms reporting.....	922	1,399
3 to 4..... farms reporting.....	2,519	2,978	10 to 19..... farms reporting.....	1,898	2,397
5 to 9..... farms reporting.....	6,803	9,163	20 to 29..... farms reporting.....	970	1,050
10 to 19..... farms reporting.....	2,379	NA	30 to 39..... farms reporting.....	525	570
20 to 29..... farms reporting.....	4,424	NA	40 to 49..... farms reporting.....	381	319
30 to 39..... farms reporting.....	2,357	2,294	50 to 99..... farms reporting.....	679	666
40 to 49..... farms reporting.....	749	610	100 to 199..... farms reporting.....	276	238
50 to 99..... farms reporting.....	646	NA	200 or more..... farms reporting.....	167	110
100 or more..... farms reporting.....	85	NA	..... farms reporting.....	145	NA
100 to 199..... farms reporting.....	85	NA	..... farms reporting.....	22	NA
200 to 499..... farms reporting.....	18	NA	..... farms reporting.....	...	NA
500 or more..... farms reporting.....	18	NA	..... farms reporting.....	...	NA
<b>Cows on hand, including heifers that have calved</b> ..... farms reporting.....	13,942	19,793	<b>Sheep and lambs of all ages on hand</b> ..... farms reporting.....	1,367	1,695
..... number.....	248,526	277,454	..... number.....	38,014	45,193
1..... farms reporting.....	2,219	3,782	Under 25..... farms reporting.....	853	NA
2..... farms reporting.....	1,594	2,534	25 to 99..... farms reporting.....	470	NA
3 or 4..... farms reporting.....	1,570	2,378	100 to 399..... farms reporting.....	41	NA
5 to 9..... farms reporting.....	1,647	2,504	300 to 999..... farms reporting.....	3	NA
10 to 14..... farms reporting.....	1,088	1,925	1,000 to 1,999..... farms reporting.....	...	NA
15 to 19..... farms reporting.....	914	1,474	2,000 to 4,999..... farms reporting.....	...	NA
20 to 29..... farms reporting.....	1,888	2,428	5,000 or more..... farms reporting.....	...	NA
30 to 49..... farms reporting.....	1,893	1,893	..... farms reporting.....	...	NA
50 to 74..... farms reporting.....	721	610	<b>Wool shorn (excluding lambs wool)</b> ..... farms reporting.....	1,224	NA
75 to 99..... farms reporting.....	199	151	..... pounds.....	206,002	NA
100 to 199..... farms reporting.....	114	89	Under 1,000 pounds..... farms reporting.....	1,214	NA
200 to 499..... farms reporting.....	20	25	1,000 to 2,499 pounds..... farms reporting.....	8	NA
500 or more..... farms reporting.....	1	...	2,500 to 4,999 pounds..... farms reporting.....	2	NA
..... farms reporting.....	1	...	5,000 to 9,999 pounds..... farms reporting.....	...	NA
<b>Milk cows on hand</b> ..... farms reporting.....	11,323	17,362	10,000 to 19,999 pounds..... farms reporting.....	...	NA
..... number.....	199,455	224,240	20,000 to 49,999 pounds..... farms reporting.....	...	NA
1..... farms reporting.....	2,203	3,837	50,000 or more pounds..... farms reporting.....	...	NA
2..... farms reporting.....	1,613	2,567	<b>Chickens 4 months old and over on hand</b> ..... farms reporting.....	14,073	22,473
3 or 4..... farms reporting.....	1,327	2,269	..... number.....	2,093,034	2,706,466
5 to 9..... farms reporting.....	798	1,837	Under 50..... farms reporting.....	7,270	10,174
10 to 14..... farms reporting.....	582	1,250	50 to 99..... farms reporting.....	2,748	5,148
15 to 19..... farms reporting.....	703	1,181	100 to 399..... farms reporting.....	3,082	5,920
20 to 29..... farms reporting.....	1,476	2,081	400 to 799..... farms reporting.....	535	804
30 to 49..... farms reporting.....	1,748	1,681	800 to 1,599..... farms reporting.....	256	306
50 to 74..... farms reporting.....	610	509	1,600 to 3,199..... farms reporting.....	122	80
75 to 99..... farms reporting.....	160	104	3,200 to 6,399..... farms reporting.....	60	41
100 to 199..... farms reporting.....	91	46	6,400 or more..... farms reporting.....	41	NA
200 to 499..... farms reporting.....	12	...	<b>Broilers (chickens) sold</b> ..... farms reporting.....	1,652	1,658
500 or more..... farms reporting.....	...	...	..... number.....	80,823,000	46,094,361
<b>Cattle sold alive, excluding calves</b> ..... farms reporting.....	9,621	11,185	Under 2,000..... farms reporting.....	6	NA
..... number.....	103,315	100,863	2,000 to 3,999..... farms reporting.....	37	NA
1 to 4..... farms reporting.....	4,935	6,062	4,000 to 7,999..... farms reporting.....	113	NA
5 to 9..... farms reporting.....	2,360	2,460	8,000 to 15,999..... farms reporting.....	274	NA
10 to 19..... farms reporting.....	1,207	1,530	16,000 to 29,999..... farms reporting.....	335	NA
20 to 29..... farms reporting.....	470	508	30,000 to 59,999..... farms reporting.....	461	NA
30 to 39..... farms reporting.....	253	179	60,000 to 99,999..... farms reporting.....	256	NA
40 to 49..... farms reporting.....	105	140	100,000 or more..... farms reporting.....	170	NA
50 to 99..... farms reporting.....	180	214	<b>Chickens (other than broilers) sold</b> ..... farms reporting.....	5,055	7,053
100 to 199..... farms reporting.....	59	81	..... number.....	1,083,363	1,375,163
200 or more..... farms reporting.....	52	11	Under 50..... farms reporting.....	1,419	NA
<b>Calves sold alive</b> ..... farms reporting.....	10,322	13,735	50 to 99..... farms reporting.....	1,211	NA
..... number.....	134,179	143,420	100 to 399..... farms reporting.....	1,783	NA
1 to 4..... farms reporting.....	3,487	5,405	400 to 799..... farms reporting.....	309	NA
5 to 9..... farms reporting.....	1,862	2,677	800 to 1,599..... farms reporting.....	143	NA
10 to 19..... farms reporting.....	2,557	3,411	1,600 to 3,199..... farms reporting.....	57	NA
20 to 29..... farms reporting.....	1,365	1,364	3,200 to 6,399..... farms reporting.....	23	NA
30 to 39..... farms reporting.....	561	448	6,400 to 9,999..... farms reporting.....	4	NA
40 to 49..... farms reporting.....	261	187	10,000 or more..... farms reporting.....	6	NA
50 to 99..... farms reporting.....	196	214	<b>Chicken eggs sold</b> ..... farms reporting.....	7,055	11,367
100 or more..... farms reporting.....	33	29	..... dozens.....	18,205,423	17,773,443
100 to 199..... farms reporting.....	22	NA	Under 100 dozens..... farms reporting.....	1,256	2,005
200 or more..... farms reporting.....	11	NA	100 to 399 dozens..... farms reporting.....	1,889	3,472
<b>Hogs and pigs of all ages on hand</b> ..... farms reporting.....	11,468	16,193	400 to 799 dozens..... farms reporting.....	1,055	1,986
..... number.....	216,595	230,756	800 to 1,599 dozens..... farms reporting.....	1,104	1,723
1 to 9..... farms reporting.....	6,466	NA	1,000 to 1,999 dozens..... farms reporting.....	168	248
10 to 24..... farms reporting.....	NA	NA	2,000 to 4,999 dozens..... farms reporting.....	871	1,215
25 to 49..... farms reporting.....	1,308	NA	5,000 or more dozens..... farms reporting.....	712	718
50 to 99..... farms reporting.....	618	NA	5,000 to 9,999 dozens..... farms reporting.....	358	NA
100 to 199..... farms reporting.....	207	NA	10,000 to 19,999 dozens..... farms reporting.....	198	NA
200 to 499..... farms reporting.....	84	NA	20,000 to 49,999 dozens..... farms reporting.....	113	NA
500 to 999..... farms reporting.....	15	NA	50,000 or more dozens..... farms reporting.....	43	NA
1,000 or more..... farms reporting.....	4	NA	<b>Turkeys raised</b> ..... farms reporting.....	720	2,019
<b>Litters farrowed, December 1, previous year, to November 30, Census year</b> ..... farms reporting.....	5,309	7,047	..... number.....	237,970	702,579
1..... farms reporting.....	1,016	NA	Under 50..... farms reporting.....	488	NA
2..... farms reporting.....	1,042	NA	50 to 99..... farms reporting.....	151	NA
3..... farms reporting.....	567	NA	100 to 399..... farms reporting.....	21	NA
4..... farms reporting.....	570	NA	400 to 799..... farms reporting.....	22	NA
5..... farms reporting.....	273	NA	800 to 1,599..... farms reporting.....	21	NA
6..... farms reporting.....	318	NA	1,600 or more..... farms reporting.....	38	NA
7..... farms reporting.....	169	NA	1,600 to 3,199..... farms reporting.....	31	NA
8..... farms reporting.....	228	NA	3,200 to 9,999..... farms reporting.....	15	NA
9..... farms reporting.....	124	NA	10,000 or more..... farms reporting.....	2	NA
10 or more..... farms reporting.....	1,002	NA			
10 to 19..... farms reporting.....	688	NA			
20 to 39..... farms reporting.....	213	NA			
40 to 69..... farms reporting.....	69	NA			
70 to 99..... farms reporting.....	19	NA			
100 or more..... farms reporting.....	13	NA			

NA Not available.



State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>RYE</b>					
Acres harvested.....farms reporting... acres...	1,767 16,694	1,917 17,515			
Under 5 acres.....farms reporting... acres...	558	696			
5 to 9 acres.....farms reporting...	540	583			
10 to 14 acres.....farms reporting...	333				
15 acres.....farms reporting...	85	532			
16 to 19 acres.....farms reporting...	46				
20 to 24 acres.....farms reporting...	106				
25 to 29 acres.....farms reporting...	49				
30 to 49 acres.....farms reporting...	34	72			
50 to 99 acres.....farms reporting...	13	31			
100 to 199 acres.....farms reporting...	2	3			
200 or more acres.....farms reporting...	1	...			
Quantity harvested.....farms reporting... bushels...	1,767 320,921	1,917 344,621			
Under 20 bushels.....farms reporting...	45	122			
20 to 49 bushels.....farms reporting...	20				
50 to 99 bushels.....farms reporting...	218	256			
100 to 199 bushels.....farms reporting...	451	529			
200 to 499 bushels.....farms reporting...	501	908			
500 to 999 bushels.....farms reporting...	431				
1,000 to 1,499 bushels.....farms reporting...	81	64			
1,500 to 1,999 bushels.....farms reporting...	15	23			
2,000 to 2,999 bushels.....farms reporting...	...	2			
3,000 or more bushels.....farms reporting...	3	11			
Quantity sold.....farms reporting... bushels...	871 180,219	903 195,369			
Under 25 bushels.....farms reporting...	65	85			
25 to 49 bushels.....farms reporting...	85	61			
50 to 99 bushels.....farms reporting...	180	178			
100 to 499 bushels.....farms reporting...	479	518			
500 to 999 bushels.....farms reporting...	45	28			
1,000 to 1,499 bushels.....farms reporting...	12	19			
1,500 to 1,999 bushels.....farms reporting...	1	12			
2,000 to 2,999 bushels.....farms reporting...	3	1			
3,000 or more bushels.....farms reporting...	1	1			
<b>SOYBEANS HARVESTED FOR BEANS</b>					
Acres harvested.....farms reporting... acres...	4,420 183,826	4,546 144,503			
Under 10 acres.....farms reporting...	934	1,393			
10 to 24 acres.....farms reporting...	1,387	1,572			
25 to 49 acres.....farms reporting...	985	773			
50 to 99 acres.....farms reporting...	651	455			
100 or more acres.....farms reporting...	463	353			
Quantity harvested.....farms reporting... bushels...	4,420 4,295,090	4,546 2,631,230			
<b>ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING</b>					
Acres harvested.....farms reporting... acres...	4,808 109,561	5,125 84,484			
Under 5 acres.....farms reporting...	535	1,122			
5 to 9 acres.....farms reporting...	950	1,160			
10 to 14 acres.....farms reporting...	827				
15 acres.....farms reporting...	162	1,926			
16 to 19 acres.....farms reporting...	305				
20 to 24 acres.....farms reporting...	455				
25 to 29 acres.....farms reporting...	296				
30 to 49 acres.....farms reporting...	753	623			
50 to 99 acres.....farms reporting...	457	233			
100 to 199 acres.....farms reporting...	56	50			
200 to 249 acres.....farms reporting...	5				
250 to 299 acres.....farms reporting...	...	1			
300 to 499 acres.....farms reporting...	4	10			
500 or more acres.....farms reporting...	3	...			
Quantity harvested.....farms reporting... tons...	4,808 294,003	5,125 157,087			
Under 20 tons.....farms reporting...	1,457	3,277			
20 to 24 tons.....farms reporting...	369				
25 to 49 tons.....farms reporting...	948	906			
50 to 99 tons.....farms reporting...	1,126	664			
100 to 199 tons.....farms reporting...	652	269			
200 to 499 tons.....farms reporting...	238				
500 to 999 tons.....farms reporting...	14	9			
1,000 to 1,499 tons.....farms reporting...	2	...			
1,500 to 1,999 tons.....farms reporting...	...	...			
2,000 or more tons.....farms reporting...	2	...			
Quantity sold.....farms reporting... tons...	515 16,216	304 7,531			
Under 25 tons.....farms reporting...	280	231			
25 to 49 tons.....farms reporting...	131	36			
50 to 99 tons.....farms reporting...	70	30			
100 to 499 tons.....farms reporting...	34	6			
500 or more tons.....farms reporting...	...	1			
<b>CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY</b>					
Acres harvested.....farms reporting... acres...			9,653 205,398	12,245 244,262	
Under 5 acres.....farms reporting... acres...			1,041	1,810	
5 to 9 acres.....farms reporting...			1,822	2,168	
10 to 14 acres.....farms reporting...			1,519		
15 acres.....farms reporting...			481	4,879	
16 to 19 acres.....farms reporting...			673		
20 to 24 acres.....farms reporting...			1,114		
25 to 29 acres.....farms reporting...			670	2,524	
30 to 49 acres.....farms reporting...			1,593	674	
50 to 99 acres.....farms reporting...			620	729	
100 to 199 acres.....farms reporting...			103	127	
200 to 249 acres.....farms reporting...			11	13	
250 to 299 acres.....farms reporting...			1	4	
300 to 499 acres.....farms reporting...			4	1	
500 or more acres.....farms reporting...			1	1	
Quantity harvested.....farms reporting... tons...			9,653 334,702	12,245 303,609	
Under 20 tons.....farms reporting...			3,960	8,163	
20 to 24 tons.....farms reporting...			934		
25 to 49 tons.....farms reporting...			2,515	2,499	
50 to 99 tons.....farms reporting...			1,614	1,206	
100 to 199 tons.....farms reporting...			537	370	
200 to 499 tons.....farms reporting...			89	7	
500 or more tons.....farms reporting...			4		
Quantity sold.....farms reporting... tons...			1,237 25,746	985 17,816	
Under 25 tons.....farms reporting...			891	781	
25 to 49 tons.....farms reporting...			230	126	
50 to 99 tons.....farms reporting...			86	45	
100 or more tons.....farms reporting...			30	33	
<b>LESPEDEZA CUT FOR HAY</b>					
Acres harvested.....farms reporting... acres...			3,198 43,149	4,195 57,887	
Under 5 acres.....farms reporting...			635	810	
5 to 9 acres.....farms reporting...			882	1,067	
10 to 14 acres.....farms reporting...			632		
15 acres.....farms reporting...			172	1,669	
16 to 19 acres.....farms reporting...			116		
20 to 24 acres.....farms reporting...			251	570	
25 to 29 acres.....farms reporting...			121		
30 to 49 acres.....farms reporting...			326	71	
50 to 99 acres.....farms reporting...			57	8	
100 to 199 acres.....farms reporting...			5	...	
200 or more acres.....farms reporting...			1	...	
Quantity harvested.....farms reporting... tons...			3,198 61,796	4,195 64,870	
Under 20 tons.....farms reporting...			2,094	3,332	
20 to 24 tons.....farms reporting...			302		
25 to 49 tons.....farms reporting...			538	648	
50 to 99 tons.....farms reporting...			218	190	
100 to 199 tons.....farms reporting...			40	25	
200 or more tons.....farms reporting...			6		
Quantity sold.....farms reporting... tons...			237 3,075	302 4,320	
Under 25 tons.....farms reporting...			195	246	
25 to 49 tons.....farms reporting...			31	41	
50 or more tons.....farms reporting...			11	15	
<b>OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY</b>					
Acres harvested.....farms reporting... acres...			647 5,429	1,215 9,114	
Under 5 acres.....farms reporting...			295	490	
5 to 9 acres.....farms reporting...			176	424	
10 to 14 acres.....farms reporting...			105		
15 acres.....farms reporting...			10	257	
16 to 19 acres.....farms reporting...			5		
20 to 24 acres.....farms reporting...			17		
25 to 29 acres.....farms reporting...			10	42	
30 to 49 acres.....farms reporting...			16		
50 to 99 acres.....farms reporting...			12	1	
100 to 199 acres.....farms reporting...			...	1	
200 or more acres.....farms reporting...			1	...	
Quantity harvested.....farms reporting... tons...			647 8,738	1,215 12,186	
Under 20 tons.....farms reporting...			526	1,090	
20 to 24 tons.....farms reporting...			47		
25 to 49 tons.....farms reporting...			42	106	
50 to 99 tons.....farms reporting...			26	19	
100 to 199 tons.....farms reporting...			5	...	
200 or more tons.....farms reporting...			1	...	
Quantity sold.....farms reporting... tons...			30 145	31 265	
Under 25 tons.....farms reporting...			30	26	
25 or more tons.....farms reporting...			...	5	

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>OTHER HAY CUT</b>			<b>TOBACCO</b>		
Acres harvested.....farms reporting...	1,749	2,192	Acres harvested.....farms reporting...	4,230	5,601
.....acres...	27,549	33,746	.....acres...	39,082	50,035
Under 5 acres.....farms reporting...	370	541	Under 0.5 acre.....farms reporting...	15	15
5 to 9 acres.....farms reporting...	413	511	0.5 to 0.9 acre.....farms reporting...	40	65
10 to 14 acres.....farms reporting...	389	778	1.0 to 1.4 acres.....farms reporting...	165	660
15 acres.....farms reporting...	101	242	1.5 acres.....farms reporting...	100	991
16 to 19 acres.....farms reporting...	55	95	1.6 to 1.9 acres.....farms reporting...	50	660
20 to 24 acres.....farms reporting...	107	15	2.0 to 2.4 acres.....farms reporting...	176	991
25 to 29 acres.....farms reporting...	47	8	2.5 to 2.9 acres.....farms reporting...	95	991
30 to 49 acres.....farms reporting...	163	8	3.0 to 4.9 acres.....farms reporting...	646	991
50 to 99 acres.....farms reporting...	13	2	5.0 to 9.9 acres.....farms reporting...	1,341	1,866
100 to 199 acres.....farms reporting...	19	2	10.0 to 19.9 acres.....farms reporting...	1,251	1,557
200 to 249 acres.....farms reporting...	...	...	20.0 to 24.9 acres.....farms reporting...	167	324
250 to 299 acres.....farms reporting...	...	...	25.0 to 29.9 acres.....farms reporting...	71	324
300 or more acres.....farms reporting...	2	2	30.0 to 49.9 acres.....farms reporting...	91	110
Quantity harvested.....farms reporting...	1,749	2,192	50.0 to 99.9 acres.....farms reporting...	20	13
.....tons...	36,412	36,691	100 or more acres.....farms reporting...	2	...
Under 20 tons.....farms reporting...	1,192	1,820	Quantity harvested.....farms reporting...	4,230	5,601
20 to 24 tons.....farms reporting...	1,777	1,820	.....pounds...	32,682,303	40,576,175
25 to 49 tons.....farms reporting...	209	209	Under 20 pounds.....farms reporting...	...	...
50 to 99 tons.....farms reporting...	99	119	20 to 24 pounds.....farms reporting...	...	...
100 to 199 tons.....farms reporting...	58	43	25 to 49 pounds.....farms reporting...	...	...
200 to 499 tons.....farms reporting...	14	1	50 to 99 pounds.....farms reporting...	...	...
500 or more tons.....farms reporting...	...	1	100 to 199 pounds.....farms reporting...	5	50
Quantity sold.....farms reporting...	102	147	200 to 499 pounds.....farms reporting...	40	50
.....tons...	1,329	1,610	500 to 999 pounds.....farms reporting...	185	255
Under 25 tons.....farms reporting...	76	135	1,000 to 1,499 pounds.....farms reporting...	240	205
25 to 49 tons.....farms reporting...	21	10	1,500 to 1,999 pounds.....farms reporting...	160	296
50 or more tons.....farms reporting...	5	2	2,000 to 2,999 pounds.....farms reporting...	436	591
<b>GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS</b>			<b>VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)</b>		
Acres harvested.....farms reporting...	1,466	1,240	Value of sales.....farms reporting...	3,771	5,663
.....acres...	28,969	27,518	.....dollars...	10,419,974	11,606,390
Under 5 acres.....farms reporting...	130	85	Under \$20.....farms reporting...	110	90
5 to 9 acres.....farms reporting...	390	302	\$20 to \$24.....farms reporting...	25	200
10 to 14 acres.....farms reporting...	294	552	\$25 to \$49.....farms reporting...	130	200
15 acres.....farms reporting...	92	552	\$50 to \$99.....farms reporting...	160	436
16 to 19 acres.....farms reporting...	95	210	\$100 to \$199.....farms reporting...	337	2,106
20 to 24 acres.....farms reporting...	147	25	\$200 to \$499.....farms reporting...	803	1,079
25 to 29 acres.....farms reporting...	65	8	\$500 to \$999.....farms reporting...	640	1,079
30 to 49 acres.....farms reporting...	156	2	\$1,000 to \$1,499.....farms reporting...	401	541
50 to 99 acres.....farms reporting...	80	55	\$1,500 to \$1,999.....farms reporting...	262	264
100 to 199 acres.....farms reporting...	9	25	\$2,000 to \$2,999.....farms reporting...	262	299
200 to 249 acres.....farms reporting...	...	5	\$3,000 to \$4,999.....farms reporting...	254	255
250 to 299 acres.....farms reporting...	...	1	\$5,000 to \$9,999.....farms reporting...	189	236
300 to 499 acres.....farms reporting...	6	1	\$10,000 or more.....farms reporting...	198	157
500 or more acres.....farms reporting...	2	2	<b>LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES<sup>2</sup></b>		
Quantity harvested.....farms reporting...	1,466	1,240	Acres in orchards.....farms reporting...	1,242	2,070
.....tons, green weight...	166,145	144,706	.....acres...	14,156	15,753
Under 20 tons.....farms reporting...	135	166	Under 0.5 acre.....farms reporting...	160	267
20 to 24 tons.....farms reporting...	40	287	0.5 to 0.9 acre.....farms reporting...	237	348
25 to 49 tons.....farms reporting...	301	347	1.0 to 1.4 acres.....farms reporting...	287	874
50 to 99 tons.....farms reporting...	444	398	1.5 acres.....farms reporting...	45	874
100 to 199 tons.....farms reporting...	285	30	1.6 to 1.9 acres.....farms reporting...	11	874
200 to 499 tons.....farms reporting...	232	30	2.0 to 2.4 acres.....farms reporting...	160	201
500 to 999 tons.....farms reporting...	24	3	2.5 to 2.9 acres.....farms reporting...	15	201
1,000 to 1,499 tons.....farms reporting...	1	4	3.0 to 4.9 acres.....farms reporting...	75	201
1,500 to 1,999 tons.....farms reporting...	1	5	5.0 to 9.9 acres.....farms reporting...	84	173
2,000 to 2,999 tons.....farms reporting...	2	4	10.0 to 19.9 acres.....farms reporting...	82	71
3,000 or more tons.....farms reporting...	1	...	20.0 to 24.9 acres.....farms reporting...	6	36
<b>IRISH POTATOES</b>			25.0 to 29.9 acres.....farms reporting...		
Acres harvested for home use	4,091	10,207	30.0 to 49.9 acres.....farms reporting...	11	10
or for sale.....farms reporting...	3,770	4,580	50.0 to 99.9 acres.....farms reporting...	37	72
.....acres <sup>1</sup> ...	819,473	747,206	.....acres...	26	18
Under 1 acre.....farms reporting...	3,715	9,551	100 or more acres.....farms reporting...	26	18
.....acres...	411	620			
.....bushels...	74,927	144,401			
1.0 to 1.9 acres.....farms reporting...	243	435			
.....acres...	253	468			
.....bushels...	23,923	38,044			
2.0 to 2.9 acres.....farms reporting...	34	63			
.....acres...	71	127			
.....bushels...	8,719	10,024			
3.0 to 4.9 acres.....farms reporting...	27	40			
.....acres...	95	134			
.....bushels...	14,207	15,087			
5.0 to 9.9 acres.....farms reporting...	12	33			
.....acres...	78	220			
.....bushels...	15,045	34,899			
10.0 to 24.9 acres.....farms reporting...	27	38			
.....acres...	460	578			
.....bushels...	83,396	83,906			
25.0 to 49.9 acres.....farms reporting...	13	30			
.....acres...	435	975			
.....bushels...	89,368	131,816			
50 or more acres.....farms reporting...	20	17			
.....acres...	1,967	1,458			
.....bushels...	509,888	289,029			

See footnotes at end of table.



State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>APPLES<sup>2</sup></b>			<b>FOREST PRODUCTS</b>		
Any apples.....farms reporting...	1,023	1,776	Sales of standing timber.....farms reporting... dollars...	941	NA
Trees of all ages.....number...	341,244	434,220		1,286,968	NA
Trees not of bearing age.....farms reporting... number...	413	645	Under \$25.....farms reporting...	14	NA
Trees of bearing age.....farms reporting... number...	85,813	112,797	\$25 to \$99.....farms reporting...	111	NA
Quantity harvested.....farms reporting... number...	255,431	321,423	\$100 to \$299.....farms reporting...	223	NA
bushels...	1,560,146	1,502,107	\$300 to \$999.....farms reporting...	292	NA
			\$1,000 to \$1,999.....farms reporting...	129	NA
Farms classified by number of trees of bearing age:			\$2,000 to \$4,999.....farms reporting...	112	NA
No trees of bearing age.....farms reporting...	127	227	\$5,000 or more.....farms reporting...	60	NA
Nonbearing trees.....number...	4,903	6,737	Firewood and fuelwood cut.....farms reporting... cords (4'x4'x8')...	2,603	7,725
Less than 20 trees of bearing age.....farms reporting... number...	384	625		23,789	75,978
Trees of all ages.....number...	4,954	8,605	Under 25 cords.....farms reporting...	2,498	NA
Trees not of bearing age.....farms reporting... number...	156	218	25 to 49 cords.....farms reporting...	74	NA
Trees of bearing age.....farms reporting... number...	1,594	2,727	50 to 99 cords.....farms reporting...	19	NA
Quantity harvested.....farms reporting... number...	384	625	100 to 499 cords.....farms reporting...	11	NA
bushels...	3,360	5,878	500 or more cords.....farms reporting...	1	NA
	3,338	9,668	Sales.....farms reporting... cords (4'x4'x8')...	221	NA
20 to 99 trees of bearing age.....farms reporting... number...	337	699		5,995	NA
Trees of all ages.....number...	15,398	27,890	Pulpwood sold.....farms reporting... cords (4'x4'x8')...	272	NA
Trees not of bearing age.....farms reporting... number...	53	129		9,506	NA
Trees of bearing age.....farms reporting... number...	3,620	4,132	Under 25 cords.....farms reporting...	170	NA
Quantity harvested.....farms reporting... number...	337	699	25 to 49 cords.....farms reporting...	49	NA
bushels...	11,778	23,758	50 to 99 cords.....farms reporting...	24	NA
	195	536	100 to 199 cords.....farms reporting...	21	NA
100 to 199 trees of bearing age.....farms reporting... number...	43	67	200 to 499 cords.....farms reporting...	8	NA
Trees of all ages.....number...	7,145	10,471	500 or more cords.....farms reporting...	...	NA
Trees not of bearing age.....farms reporting... number...	15	19	Fence posts cut.....farms reporting... number...	687	3,260
Trees of bearing age.....farms reporting... number...	1,693	2,431		93,936	431,578
Quantity harvested.....farms reporting... number...	43	67	Under 100 fence posts.....farms reporting...	319	NA
bushels...	5,452	8,040	100 to 499 fence posts.....farms reporting...	346	NA
	36	54	500 to 999 fence posts.....farms reporting...	12	NA
200 to 499 trees of bearing age.....farms reporting... number...	61	67	1,000 to 4,999 fence posts.....farms reporting...	10	NA
Trees of all ages.....number...	22,402	23,375	5,000 or more fence posts.....farms reporting...	...	NA
Trees not of bearing age.....farms reporting... number...	25	20	Sales.....farms reporting... number...	71	NA
Trees of bearing age.....farms reporting... number...	5,071	4,479		21,754	NA
Quantity harvested.....farms reporting... number...	61	67	Sawlogs and veneer logs sold.....farms reporting... thousands of board feet...	197	NA
bushels...	17,331	18,896		5,251	NA
	56	53	Under 1,000 board feet.....farms reporting...	6	NA
500 to 999 trees of bearing age.....farms reporting... number...	99,099	62,681	1,000 to 2,499 board feet.....farms reporting...	37	NA
Trees of all ages.....number...	26	33	2,500 to 4,999 board feet.....farms reporting...	23	NA
Trees not of bearing age.....farms reporting... number...	20,584	24,057	5,000 to 9,999 board feet.....farms reporting...	37	NA
Trees of bearing age.....farms reporting... number...	10	6	10,000 to 19,999 board feet.....farms reporting...	36	NA
Quantity harvested.....farms reporting... number...	3,299	2,819	20,000 to 49,999 board feet.....farms reporting...	32	NA
bushels...	26	33	50,000 to 99,999 board feet.....farms reporting...	11	NA
	17,285	21,238	100,000 or more board feet.....farms reporting...	15	NA
	25	30	Christmas trees sold.....farms reporting... number...	79	NA
1,000 or more trees of bearing age.....farms reporting... number...	45	58		26,252	NA
Trees of all ages.....number...	265,858	333,085	Under 100 trees.....farms reporting...	46	NA
Trees not of bearing age.....farms reporting... number...	27	26	100 to 499 trees.....farms reporting...	23	NA
Trees of bearing age.....farms reporting... number...	65,633	89,472	500 to 999 trees.....farms reporting...	2	NA
Quantity harvested.....farms reporting... number...	45	58	1,000 to 4,999 trees.....farms reporting...	3	NA
bushels...	200,225	243,613	5,000 or more trees.....farms reporting...	5	NA
	45	57			
	1,317,215	1,274,678			

NA Not available.

<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested.

<sup>2</sup>Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR THE STATE

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	6,570	8,683	5,953	653	1,369	1,974
persons.....	13,821	22,222	12,750	3,622	3,057	3,075
1 hired worker.....farms reporting...	3,788	4,492	3,338	166	590	1,237
2 hired workers.....farms reporting...	1,583	2,238	1,467	136	427	512
3 or 4 hired workers.....farms reporting...	775	1,202	749	120	264	191
5 to 9 hired workers.....farms reporting...	304	502	282	139	73	29
10 or more hired workers.....farms reporting...	120	249	117	92	15	5
Regular workers (to be employed 150 or more days).....farms reporting...	4,925	5,534	4,673	620	1,213	1,576
persons.....	9,403	11,909	8,857	2,920	2,198	2,169
1 hired worker.....farms reporting...	3,182	3,466	2,987	178	658	1,117
2 hired workers.....farms reporting...	1,013	1,173	977	138	326	342
3 or 4 hired workers.....farms reporting...	490	563	484	126	184	115
5 to 9 hired workers.....farms reporting...	162	241	150	108	40	2
10 or more hired workers.....farms reporting...	78	91	75	70	5	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	2,513	4,466	2,123	189	409	625
persons.....	4,418	10,313	3,893	702	859	906
1 hired worker.....farms reporting...	1,722	2,635	1,432	80	284	462
2 hired workers.....farms reporting...	505	980	435	48	80	110
3 or 4 hired workers.....farms reporting...	196	508	166	37	20	42
5 to 9 hired workers.....farms reporting...	50	192	50	4	15	6
10 or more hired workers.....farms reporting...	40	151	40	20	10	5
Regular hired workers and no seasonal hired workers.....farms reporting...	4,057	4,217	3,830	464	960	1,349
Both regular and seasonal hired workers.....farms reporting...	868	1,317	843	156	253	227
Seasonal hired workers and no regular hired workers.....farms reporting...	1,645	3,149	1,280	33	156	398
Paid on a monthly basis.....farms reporting...	2,069	2,804	1,924	205	482	730
persons.....	3,631	5,134	3,357	919	868	983
Average hours worked per person per month.....hours...	217	233	221	230	238	213
Average wage rate per person per month.....dollars...	1.79	1.51	1.79	223	177	157
Under \$50 per month.....farms reporting...	95	96	75	...	5	45
\$50 to \$84 per month.....farms reporting...	205	456	185	10	10	65
\$85 to \$109 per month.....farms reporting...	271	550	261	6	60	145
\$110 to \$129 per month.....farms reporting...	170	384	160	15	40	50
\$130 to \$169 per month.....farms reporting...	432	680	397	35	126	115
\$170 to \$214 per month.....farms reporting...	539	465	512	55	136	226
\$215 to \$274 per month.....farms reporting...	205	91	199	44	78	47
\$275 to \$324 per month.....farms reporting...	40	40	69	20	12	22
\$325 to \$374 per month.....farms reporting...	44	42	43	12	10	10
\$375 and over per month.....farms reporting...	28	...	23	8	5	5
Paid on a weekly basis.....farms reporting...	2,502	2,689	2,401	398	699	764
persons.....	4,277	5,584	4,135	1,252	1,148	1,045
Average hours worked per person per week.....hours...	47	51	47	48	49	45
Average wage rate per person per week.....dollars...	43	36	44	53	43	37
Under \$12 per week.....farms reporting...	65	155	55	...	10	30
\$12 to \$24 per week.....farms reporting...	262	498	252	6	46	100
\$25 to \$29 per week.....farms reporting...	252	393	237	15	46	96
\$30 to \$39 per week.....farms reporting...	685	1,011	640	52	174	249
\$40 to \$49 per week.....farms reporting...	612	358	607	120	247	163
\$50 to \$59 per week.....farms reporting...	344	187	339	112	90	70
\$60 to \$69 per week.....farms reporting...	157	51	152	54	46	26
\$70 to \$79 per week.....farms reporting...	83	20	78	28	20	25
\$80 to \$89 per week.....farms reporting...	21	...	21	6	15	...
\$90 and over per week.....farms reporting...	21	16	20	5	5	5
Paid on a daily basis.....farms reporting...	1,089	1,815	924	49	120	265
persons.....	1,695	3,252	1,455	128	314	345
Average hours worked per person per day.....hours...	8.3	8.5	8.4	9.3	8.4	8.2
Average wage rate per person per day.....dollars...	6.14	5.89	6.16	8.36	6.03	5.76
Under \$4 per day.....farms reporting...	75	133	60	...	10	15
\$4 per day.....farms reporting...	97	183	82	...	6	21
\$5 per day.....farms reporting...	341	648	291	...	35	101
\$6 per day.....farms reporting...	230	360	205	5	38	61
\$7 per day.....farms reporting...	105	207	80	13	5	26
\$8 per day.....farms reporting...	145	166	125	2	15	31
\$9 per day.....farms reporting...	37	11	37	12	10	5
\$10 per day.....farms reporting...	47	...	37	11	...	5
\$11 per day.....farms reporting...	5	107	5	5	...	...
\$12 and over per day.....farms reporting...	7	...	2	1	1	...
Paid on an hourly basis.....farms reporting...	1,691	2,412	1,510	220	333	404
persons.....	3,427	5,789	3,082	1,092	562	602
Average wage rate per person per hour.....dollars...	0.99	0.81	0.94	0.92	0.95	0.94
Under \$0.45 per hour.....farms reporting...	...	5	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	36	189	36	6	...	10
\$0.55 to \$0.64 per hour.....farms reporting...	56	168	56	...	26	5
\$0.65 to \$0.74 per hour.....farms reporting...	52	182	52	2	20	25
\$0.75 to \$0.84 per hour.....farms reporting...	391	920	361	62	75	118
\$0.85 to \$0.99 per hour.....farms reporting...	84	69	84	26	12	25
\$1.00 to \$1.14 per hour.....farms reporting...	829	748	724	104	149	170
\$1.15 to \$1.29 per hour.....farms reporting...	155	76	135	5	35	35
\$1.30 to \$1.44 per hour.....farms reporting...	13	...	13	8	...	5
\$1.45 and over per hour.....farms reporting...	75	55	49	7	16	11
Paid on a piece-work basis.....farms reporting...	252	620	197	22	45	55
persons.....	791	2,463	721	231	165	100
Persons working Friday week preceding enumeration.....farms reporting...	136	NA	111	11	25	35
persons.....	384	NA	349	159	70	55
Average earnings per person.....dollars...	6.90	NA	7.08	7.11	8.64	7.90

NA Not available.

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954;  
AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class, 1959—Continued						
	Commercial farms—Continued			Other farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal
Hired workers.....farms reporting...	1,318	553	86	617	430	165	22
.....persons...	2,031	847	118	1,071	565	215	291
1 hired worker.....farms reporting...	849	426	70	450	330	120	...
2 hired workers.....farms reporting...	317	65	10	116	75	40	1
3 or 4 hired workers.....farms reporting...	131	42	1	26	20	5	1
5 to 9 hired workers.....farms reporting...	21	15	5	22	5	...	17
10 or more hired workers.....farms reporting...	...	5	...	3	...	...	3
Regular workers (to be employed 150 or more days).....farms reporting...	907	327	30	252	180	50	22
.....persons...	1,164	366	40	546	200	65	281
1 hired worker.....farms reporting...	719	290	25	195	160	35	...
2 hired workers.....farms reporting...	136	35	...	36	20	15	1
3 or 4 hired workers.....farms reporting...	52	2	5	6	...	...	6
5 to 9 hired workers.....farms reporting...	...	...	...	12	...	...	12
10 or more hired workers.....farms reporting...	...	...	...	3	...	...	3
Seasonal workers (to be employed less than 150 days).....farms reporting...	563	276	61	390	265	120	5
.....persons...	867	481	78	525	365	150	10
1 hired worker.....farms reporting...	365	196	45	290	195	95	...
2 hired workers.....farms reporting...	142	40	15	70	45	20	5
3 or 4 hired workers.....farms reporting...	36	30	1	30	25	5	...
5 to 9 hired workers.....farms reporting...	20	5	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	5	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	755	277	25	227	165	45	17
Both regular and seasonal hired workers.....farms reporting...	152	50	5	25	15	5	5
Seasonal hired workers and no regular hired workers.....farms reporting...	411	226	56	365	250	115	...
Paid on a monthly basis.....farms reporting...	356	151	...	145	90	40	15
.....persons...	429	158	...	274	100	55	119
Average hours worked per person per month.....hours...	198	182	...	177	157	221	172
Average wage rate per person per month.....dollars...	145	156	...	185	128	143	251
Under \$50 per month.....farms reporting...	15	10	...	20	15	5	...
\$50 to \$84 per month.....farms reporting...	85	15	...	20	10	10	...
\$85 to \$109 per month.....farms reporting...	30	20	...	10	10	...	...
\$110 to \$139 per month.....farms reporting...	50	5	...	10	10	...	...
\$140 to \$169 per month.....farms reporting...	81	40	...	35	25	10	...
\$170 to \$214 per month.....farms reporting...	55	40	...	27	15	10	2
\$215 to \$274 per month.....farms reporting...	15	15	...	6	...	...	6
\$275 to \$324 per month.....farms reporting...	15	...	...	11	...	...	6
\$325 to \$374 per month.....farms reporting...	5	6	...	1	...	...	1
\$375 and over per month.....farms reporting...	5	...	...	5	...	5	...
Paid on a weekly basis.....farms reporting...	373	146	21	101	70	25	6
.....persons...	485	163	42	142	70	25	47
Average hours worked per person per week.....hours...	42	42	46	44	35	40	61
Average wage rate per person per week.....dollars...	37	32	56	37	36	28	44
Under \$12 per week.....farms reporting...	10	5	...	10	10	...	...
\$12 to \$24 per week.....farms reporting...	65	30	5	10	5	5	...
\$25 to \$29 per week.....farms reporting...	50	30	...	15	10	5	...
\$30 to \$39 per week.....farms reporting...	125	40	...	45	25	15	5
\$40 to \$49 per week.....farms reporting...	50	21	6	5	5	...	...
\$50 to \$59 per week.....farms reporting...	47	15	5	5	5	...	...
\$60 to \$69 per week.....farms reporting...	16	5	5	5	5	...	...
\$70 to \$79 per week.....farms reporting...	5	...	...	5	5	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	5	...	...	1	...	...	1
Paid on a daily basis.....farms reporting...	399	106	25	165	130	35	...
.....persons...	507	136	25	240	195	45	...
Average hours worked per person per day.....hours...	8.2	8.5	7.6	7.9	8.1	7.2	...
Average wage rate per person per day.....dollars...	5.96	6.49	4.40	6.02	6.33	4.66	...
Under \$4 per day.....farms reporting...	20	10	5	15	10	5	...
\$4 per day.....farms reporting...	35	10	10	15	15	...	...
\$5 per day.....farms reporting...	125	25	5	50	25	25	...
\$6 per day.....farms reporting...	81	15	5	25	20	5	...
\$7 per day.....farms reporting...	26	10	...	25	25	...	...
\$8 per day.....farms reporting...	51	26	...	20	20	...	...
\$9 per day.....farms reporting...	5	5	...	...	...	...	...
\$10 per day.....farms reporting...	16	5	...	10	10	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	5	5	...	...
Paid on an hourly basis.....farms reporting...	347	170	36	181	120	55	6
.....persons...	550	235	41	345	160	60	125
Average wage rate per person per hour.....dollars...	1.00	0.97	0.85	1.41	1.07	1.19	1.94
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	10	10	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	20	5	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	56	25	25	30	25	5	...
\$0.85 to \$0.99 per hour.....farms reporting...	16	5	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	195	100	6	105	60	40	5
\$1.15 to \$1.29 per hour.....farms reporting...	30	25	5	20	20	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	15	...	...	26	15	10	1
Paid on a piece-work basis.....farms reporting...	40	30	5	55	40	15	...
.....persons...	60	155	10	70	40	30	...
Persons working Friday week preceding enumeration.....farms reporting...	25	15	...	25	20	5	...
.....persons...	35	30	...	35	20	15	...
Average earnings per person.....dollars...	4.00	5.33	...	5.14	5.75	4.33	...

STATISTICS FOR THE STATE

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting...	6,570	8,683	475	774	...	63	95
.....persons...	13,821	22,222	726	1,572	...	165	465
1 hired worker.....farms reporting...	3,788	4,492	284	438	...	25	30
2 hired workers.....farms reporting...	1,583	2,238	147	175	...	22	20
3 or 4 hired workers.....farms reporting...	775	1,202	39	107	...	...	16
5 to 9 hired workers.....farms reporting...	304	502	5	42	...	16	19
10 or more hired workers.....farms reporting...	120	249	...	12	...	...	10
Regular workers (to be employed 150 or more days).....farms reporting...	4,925	5,534	337	473	...	48	80
.....persons...	9,403	11,909	454	794	...	67	317
1 hired worker.....farms reporting...	3,182	3,466	251	327	...	30	25
2 hired workers.....farms reporting...	1,013	1,173	61	86	...	17	15
3 or 4 hired workers.....farms reporting...	490	563	24	41	...	1	27
5 to 9 hired workers.....farms reporting...	162	241	1	12	...	...	9
10 or more hired workers.....farms reporting...	78	91	...	7	...	...	4
Seasonal workers (to be employed less than 150 days).....farms reporting...	2,513	4,466	210	414	...	31	38
.....persons...	4,418	10,313	272	778	...	98	148
1 hired worker.....farms reporting...	1,722	2,635	159	248	...	10	6
2 hired workers.....farms reporting...	505	980	43	100	...	5	21
3 or 4 hired workers.....farms reporting...	196	508	7	35	...	6	5
5 to 9 hired workers.....farms reporting...	50	192	1	26	...	10	...
10 or more hired workers.....farms reporting...	40	151	...	5	...	...	6
Regular hired workers and no seasonal hired workers.....farms reporting...	4,057	4,217	265	360	...	32	57
Both regular and seasonal hired workers.....farms reporting...	868	1,317	72	113	...	16	23
Seasonal hired workers and no regular hired workers.....farms reporting...	1,645	3,149	138	301	...	15	15
Paid on a monthly basis.....farms reporting...	2,069	2,804	22	46	...	...	15
.....persons...	3,631	5,134	23	101	...	...	30
Average hours worked per person per month.....hours...	217	233	210	173	...	...	143
Average wage rate per person per month.....dollars...	179	151	160	120	...	...	178
Under \$50 per month.....farms reporting...	95	96	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	205	456	5	10	...	...	...
\$85 to \$109 per month.....farms reporting...	271	550	...	15	...	...	...
\$110 to \$129 per month.....farms reporting...	170	384	...	5	...	...	...
\$130 to \$169 per month.....farms reporting...	432	680	10	10	...	...	10
\$170 to \$214 per month.....farms reporting...	539	465	2	6	...	...	...
\$215 to \$274 per month.....farms reporting...	205	91	5	...	...	...	5
\$275 to \$324 per month.....farms reporting...	80	40	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	44	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	28	42	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	2,502	2,689	172	275	...	1	36
.....persons...	4,277	5,584	236	501	...	1	91
Average hours worked per person per week.....hours...	47	51	47	43	...	50	50
Average wage rate per person per week.....dollars...	43	36	39	33	...	50	58
Under \$12 per week.....farms reporting...	65	155	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	262	498	10	46	...	...	...
\$25 to \$29 per week.....farms reporting...	252	393	15	71	...	...	5
\$30 to \$39 per week.....farms reporting...	685	1,011	64	105	...	...	6
\$40 to \$49 per week.....farms reporting...	612	358	55	22	...	...	15
\$50 to \$59 per week.....farms reporting...	344	187	19	25	...	1	1
\$60 to \$69 per week.....farms reporting...	157	51	8	6	...	...	5
\$70 to \$79 per week.....farms reporting...	83	20	1	...	...	...	4
\$80 to \$89 per week.....farms reporting...	21	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	21	16	...	...	...	...	...
Paid on a daily basis.....farms reporting...	1,089	1,815	52	373	...	16	10
.....persons...	1,695	3,252	72	592	...	16	20
Average hours worked per person per day.....hours...	8.3	8.5	8.3	8.2	...	7.5	9.0
Average wage rate per person per day.....dollars...	6.14	5.89	5.88	5.76	...	7.12	7.50
Under \$4 per day.....farms reporting...	75	133	5	20	...	...	...
\$4 per day.....farms reporting...	97	183	5	45	...	...	...
\$5 per day.....farms reporting...	341	648	16	130	...	5	...
\$6 per day.....farms reporting...	230	360	11	91	...	5	5
\$7 per day.....farms reporting...	105	207	2	36	...	...	...
\$8 per day.....farms reporting...	145	166	1	46	...	...	...
\$9 per day.....farms reporting...	37	11	5	5	...	1	5
\$10 per day.....farms reporting...	47	...	6	...	...	5	...
\$11 per day.....farms reporting...	5	107	...	...	...	...	...
\$12 and over per day.....farms reporting...	7	...	1	...	...	...	...
Paid on an hourly basis.....farms reporting...	1,691	2,412	244	116	...	48	58
.....persons...	3,427	5,789	350	208	...	73	254
Average wage rate per person per hour.....dollars...	0.99	0.81	0.87	0.93	...	0.82	0.80
Under \$0.45 per hour.....farms reporting...	...	5	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	36	189	6	5	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	56	168	5	5	...	10	5
\$0.65 to \$0.74 per hour.....farms reporting...	52	182	10	5	...	5	...
\$0.75 to \$0.84 per hour.....farms reporting...	391	920	97	30	...	16	35
\$0.85 to \$0.99 per hour.....farms reporting...	84	69	12	5	...	1	10
\$1.00 to \$1.14 per hour.....farms reporting...	829	748	103	51	...	15	7
\$1.15 to \$1.29 per hour.....farms reporting...	155	76	10	15	...	1	1
\$1.30 to \$1.44 per hour.....farms reporting...	13	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	75	55	1	...	...	...	...
Paid on a piece-work basis.....farms reporting...	252	620	25	40	...	20	10
.....persons...	791	2,463	45	170	...	75	70
Persons working Friday week preceding enumeration.....farms reporting...	136	NA	10	15	...	5	...
.....persons...	384	NA	20	25	...	5	...
Average earnings per person.....dollars...	6.90	NA	3.25	5.40	...	7.00	...

NA Not available.

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers.....farms reporting.....	90	481	2,605	...	797	302	888
.....persons.....	897	841	4,629	...	1,582	638	2,306
1 hired worker.....farms reporting.....	20	339	1,467	...	460	190	535
2 hired workers.....farms reporting.....	15	72	729	...	168	67	168
3 or 4 hired workers.....farms reporting.....	21	60	297	...	118	25	92
5 to 9 hired workers.....farms reporting.....	1	6	101	...	42	13	59
10 or more hired workers.....farms reporting.....	33	4	11	...	9	7	34
Regular workers (to be employed 180 or more days).....farms reporting.....	74	339	2,198	...	662	217	497
.....persons.....	440	346	3,686	...	1,211	327	1,561
1 hired worker.....farms reporting.....	35	265	1,267	...	437	155	290
2 hired workers.....farms reporting.....	10	37	548	...	109	43	87
3 or 4 hired workers.....farms reporting.....	10	28	200	...	88	14	57
5 to 9 hired workers.....farms reporting.....	6	5	72	...	19	4	34
10 or more hired workers.....farms reporting.....	13	4	11	...	9	1	29
Seasonal workers (to be employed less than 150 days).....farms reporting.....	47	170	718	...	258	127	500
.....persons.....	457	295	943	...	311	371	745
1 hired worker.....farms reporting.....	10	112	558	...	184	85	350
2 hired workers.....farms reporting.....	15	33	123	...	50	16	99
3 or 4 hired workers.....farms reporting.....	1	23	26	...	23	21	49
5 to 9 hired workers.....farms reporting.....	...	1	11	...	1	...	...
10 or more hired workers.....farms reporting.....	21	1	...	...	...	5	2
Regular hired workers and no seasonal hired workers.....farms reporting.....	43	311	1,887	...	539	175	388
Both regular and seasonal hired workers.....farms reporting.....	31	28	311	...	123	42	109
Seasonal hired workers and no regular hired workers.....farms reporting.....	16	142	407	...	135	85	391
Paid on a monthly basis.....farms reporting.....	28	50	1,331	...	331	44	202
.....persons.....	49	93	2,077	...	612	61	585
Average hours worked per person per month.....hours.....	203	230	227	...	216	196	198
Average wage rate per person per month.....dollars.....	254	205	165	...	183	165	228
Under \$50 per month.....farms reporting.....	...	...	60	...	15	...	20
\$50 to \$84 per month.....farms reporting.....	...	5	120	...	40	5	20
\$85 to \$100 per month.....farms reporting.....	5	15	206	...	15	...	15
\$110 to \$129 per month.....farms reporting.....	...	10	120	...	20	15	10
\$130 to \$169 per month.....farms reporting.....	...	...	286	...	60	11	35
\$170 to \$214 per month.....farms reporting.....	12	9	346	...	111	11	42
\$215 to \$274 per month.....farms reporting.....	...	6	131	...	35	1	22
\$275 to \$324 per month.....farms reporting.....	5	5	36	...	9	...	25
\$325 to \$374 per month.....farms reporting.....	6	...	16	...	15	1	6
\$375 and over per month.....farms reporting.....	...	...	10	...	11	...	7
Paid on a weekly basis.....farms reporting.....	37	239	1,041	...	340	120	241
.....persons.....	102	374	1,673	...	507	173	619
Average hours worked per person per week.....hours.....	47	45	48	...	47	40	46
Average wage rate per person per week.....dollars.....	42	46	42	...	42	37	56
Under \$12 per week.....farms reporting.....	10	10	40	...	5	...	10
\$12 to \$24 per week.....farms reporting.....	10	10	120	...	30	26	10
\$25 to \$39 per week.....farms reporting.....	...	5	95	...	31	10	20
\$40 to \$49 per week.....farms reporting.....	...	31	263	...	109	52	55
\$50 to \$59 per week.....farms reporting.....	10	89	266	...	103	22	30
\$60 to \$69 per week.....farms reporting.....	7	46	153	...	40	5	47
\$70 to \$79 per week.....farms reporting.....	...	32	67	...	16	5	18
\$80 to \$89 per week.....farms reporting.....	10	11	17	...	1	...	39
\$90 to \$99 per week.....farms reporting.....	...	5	15	...	...	...	1
\$100 and over per week.....farms reporting.....	...	...	5	...	5	...	11
Paid on a daily basis.....farms reporting.....	6	18	228	...	99	86	201
.....persons.....	8	40	291	...	138	217	301
Average hours worked per person per day.....hours.....	10.0	8.6	8.5	...	8.6	8.6	7.8
Average wage rate per person per day.....dollars.....	6.50	6.67	6.22	...	6.98	5.88	6.47
Under \$4 per day.....farms reporting.....	...	5	15	...	10	5	15
\$4 per day.....farms reporting.....	...	...	10	...	1	21	15
\$5 per day.....farms reporting.....	5	...	90	...	25	15	55
\$6 per day.....farms reporting.....	...	7	42	...	19	20	30
\$7 per day.....farms reporting.....	...	...	26	...	1	10	30
\$8 per day.....farms reporting.....	...	6	25	...	22	15	30
\$9 per day.....farms reporting.....	1	...	5	...	10	...	5
\$10 per day.....farms reporting.....	...	...	10	...	10	...	16
\$11 per day.....farms reporting.....	...	...	5	...	...	...	...
\$12 and over per day.....farms reporting.....	...	...	...	...	1	...	5
Paid on an hourly basis.....farms reporting.....	69	182	405	...	178	114	277
.....persons.....	484	324	558	...	275	180	721
Average wage rate per person per hour.....dollars.....	0.82	0.95	1.06	...	1.00	0.96	1.23
Under \$0.45 per hour.....farms reporting.....	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting.....	...	...	15	...	5	...	5
\$0.55 to \$0.64 per hour.....farms reporting.....	...	...	26	...	...	5	...
\$0.65 to \$0.74 per hour.....farms reporting.....	6	11	10	...	5	...	...
\$0.75 to \$0.84 per hour.....farms reporting.....	33	46	45	...	32	21	36
\$0.85 to \$0.99 per hour.....farms reporting.....	5	15	16	...	2	7	11
\$1.00 to \$1.14 per hour.....farms reporting.....	20	94	216	...	93	76	154
\$1.15 to \$1.39 per hour.....farms reporting.....	5	11	40	...	31	...	41
\$1.40 to \$1.44 per hour.....farms reporting.....	...	5	6	...	...	...	2
\$1.45 and over per hour.....farms reporting.....	...	...	31	...	10	5	28
Paid on a piece-work basis.....farms reporting.....	21	10	30	...	25	6	65
.....persons.....	254	10	30	...	50	7	80
Persons working Friday week preceding enumeration.....farms reporting.....	21	5	25	...	20	5	30
.....persons.....	229	5	25	...	30	5	40
Average earnings per person.....dollars.....	8.02	6.00	5.60	...	6.33	5.00	4.87

STATISTICS FOR THE STATE

State Table 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Hired workers.....farms reporting...	6,570	8,683	211	537	301	526	760
.....persons.....	13,821	22,222	395	1,069	566	798	1,093
1 hired worker.....farms reporting...	3,788	4,492	137	317	196	390	542
2 hired workers.....farms reporting...	1,583	2,238	44	117	72	70	150
3 or 4 hired workers.....farms reporting...	775	1,202	17	59	17	41	63
5 to 9 hired workers.....farms reporting...	304	502	10	38	5	25	...
10 or more hired workers.....farms reporting...	120	249	3	6	11	...	5
Regular workers (to be employed 150 or more days).....farms reporting...	4,925	5,534	121	322	166	296	509
.....persons.....	9,403	11,909	211	541	235	417	619
1 hired worker.....farms reporting...	3,182	3,466	88	245	133	220	427
2 hired workers.....farms reporting...	1,013	1,173	19	47	21	46	60
3 or 4 hired workers.....farms reporting...	490	563	6	17	6	25	22
5 to 9 hired workers.....farms reporting...	162	241	5	7	5	5	...
10 or more hired workers.....farms reporting...	78	91	3	6	1	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	2,513	4,466	119	301	188	256	316
.....persons.....	4,418	10,313	184	528	331	381	474
1 hired worker.....farms reporting...	1,722	2,635	82	177	146	196	225
2 hired workers.....farms reporting...	505	980	31	77	21	35	60
3 or 4 hired workers.....farms reporting...	196	508	5	37	11	10	26
5 to 9 hired workers.....farms reporting...	50	192	...	10	5	15	...
10 or more hired workers.....farms reporting...	40	151	1	...	5	...	5
Regular hired workers and no seasonal hired workers.....farms reporting...	4,057	4,217	92	236	113	270	444
Both regular and seasonal hired workers.....farms reporting...	868	1,317	29	86	53	26	65
Seasonal hired workers and no regular hired workers.....farms reporting...	1,645	3,149	90	215	135	230	251
Paid on a monthly basis.....farms reporting...	2,069	2,804	18	69	64	101	245
.....persons.....	3,631	5,134	38	123	71	152	275
Average hours worked per person per month.....hours.....	217	233	253	210	168	188	199
Average wage rate per person per month.....dollars.....	179	151	251	210	152	144	137
Under \$50 per month.....farms reporting...	95	96	...	10	10	20	15
\$50 to \$84 per month.....farms reporting...	205	456	...	5	5	...	45
\$85 to \$109 per month.....farms reporting...	271	550	5	5	5	25	45
\$110 to \$129 per month.....farms reporting...	170	384	...	5	5	5	30
\$130 to \$169 per month.....farms reporting...	432	680	5	10	20	15	20
\$170 to \$214 per month.....farms reporting...	539	465	1	20	11	30	45
\$215 to \$274 per month.....farms reporting...	205	91	1	12	3	5	30
\$275 to \$324 per month.....farms reporting...	80	40	6	6	...	1	5
\$325 to \$374 per month.....farms reporting...	44	42	...	...	...	...	10
\$375 and over per month.....farms reporting...	28	...	...	1	5	...	...
Paid on a weekly basis.....farms reporting...	2,502	2,689	93	183	87	140	234
.....persons.....	4,277	5,584	150	320	136	185	284
Average hours worked per person per week.....hours.....	47	51	44	42	41	42	42
Average wage rate per person per week.....dollars.....	43	36	50	50	40	37	37
Under \$12 per week.....farms reporting...	65	155	5	10	...	20	...
\$12 to \$24 per week.....farms reporting...	262	498	10	5	10	20	35
\$25 to \$29 per week.....farms reporting...	252	393	5	15	15	10	50
\$30 to \$39 per week.....farms reporting...	685	1,011	10	45	20	45	70
\$40 to \$49 per week.....farms reporting...	612	358	17	37	30	15	47
\$50 to \$59 per week.....farms reporting...	344	187	25	25	11	15	27
\$60 to \$69 per week.....farms reporting...	157	51	5	23	...	15	5
\$70 to \$79 per week.....farms reporting...	83	20	5	22	...	...	...
\$80 to \$89 per week.....farms reporting...	21	...	5	...	...	...	...
\$90 and over per week.....farms reporting...	21	16	6	1	1	...	...
Paid on a daily basis.....farms reporting...	1,089	1,815	20	126	60	135	155
.....persons.....	1,695	3,292	20	185	80	165	225
Average hours worked per person per day.....hours.....	8.3	8.5	8.0	7.7	8.1	8.0	8.2
Average wage rate per person per day.....dollars.....	6.14	5.89	7.25	6.45	5.12	5.33	6.11
Under \$4 per day.....farms reporting...	75	133	...	5	10	10	15
\$4 per day.....farms reporting...	97	183	...	5	10	30	5
\$5 per day.....farms reporting...	341	648	5	30	35	45	45
\$6 per day.....farms reporting...	230	360	5	21	5	25	40
\$7 per day.....farms reporting...	105	207	...	25	...	10	15
\$8 per day.....farms reporting...	145	166	5	20	...	10	30
\$9 per day.....farms reporting...	37	11	...	5	...	...	...
\$10 per day.....farms reporting...	47	...	5	5	5	...	5
\$11 per day.....farms reporting...	5	107	...	...	...	...	...
\$12 and over per day.....farms reporting...	7	...	...	...	...	5	...
Paid on an hourly basis.....farms reporting...	1,691	2,412	94	169	108	156	186
.....persons.....	3,427	5,789	182	341	159	256	274
Average wage rate per person per hour.....dollars.....	0.99	0.81	1.16	1.00	1.07	1.07	0.94
Under \$0.45 per hour.....farms reporting...	...	5	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	36	189	...	...	...	...	5
\$0.55 to \$0.64 per hour.....farms reporting...	56	168	...	...	...	10	...
\$0.65 to \$0.74 per hour.....farms reporting...	52	182	...	5	5	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	391	920	25	30	10	25	55
\$0.85 to \$0.99 per hour.....farms reporting...	84	69	5	15	...	5	5
\$1.00 to \$1.14 per hour.....farms reporting...	829	748	38	83	66	96	106
\$1.15 to \$1.29 per hour.....farms reporting...	155	76	10	25	11	10	10
\$1.30 to \$1.44 per hour.....farms reporting...	13	...	5	1	1	...	...
\$1.45 and over per hour.....farms reporting...	75	55	11	10	15	10	...
Paid on a piece-work basis.....farms reporting...	252	620	5	45	35	20	15
.....persons.....	791	2,463	5	100	120	40	35
Persons working Friday week preceding enumeration.....farms reporting...	136	NA	5	15	15	10	10
.....persons.....	384	NA	5	15	30	10	25
Average earnings per person.....dollars.....	6.90	NA	3.00	4.33	5.33	7.50	9.80

NA Not available.

MARYLAND

State Table 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
Hired workers.....farms reporting...	863	746	471	1,495	517	115	28
.....persons...	1,284	1,099	926	3,185	2,193	618	595
1 hired worker.....farms reporting...	600	515	311	643	120	14	3
2 hired workers.....farms reporting...	176	175	105	499	156	18	1
3 or 4 hired workers.....farms reporting...	62	51	45	288	96	34	2
5 to 9 hired workers.....farms reporting...	25	...	...	52	107	36	6
10 or more hired workers.....farms reporting...	...	5	10	13	38	13	16
Regular workers (to be employed 150 or more days).....farms reporting...	652	576	371	1,310	467	107	28
.....persons...	800	809	541	2,414	1,716	515	585
1 hired worker.....farms reporting...	524	420	261	713	130	18	3
2 hired workers.....farms reporting...	111	130	80	350	132	16	1
3 or 4 hired workers.....farms reporting...	16	21	25	212	103	35	2
5 to 9 hired workers.....farms reporting...	1	...	5	27	74	27	6
10 or more hired workers.....farms reporting...	...	5	...	8	28	11	16
Seasonal workers (to be employed less than 150 days).....farms reporting...	286	220	155	458	175	34	5
.....persons...	484	290	385	771	477	103	10
1 hired worker.....farms reporting...	165	170	115	311	121	10	4
2 hired workers.....farms reporting...	70	35	25	111	30	10	...
3 or 4 hired workers.....farms reporting...	46	15	5	25	7	9	...
5 to 9 hired workers.....farms reporting...	5	...	...	5	5	4	1
10 or more hired workers.....farms reporting...	...	...	10	6	12	1	...
Regular hired workers and no seasonal hired workers.....farms reporting...	577	526	316	1,037	342	81	23
Both regular and seasonal hired workers.....farms reporting...	75	50	55	273	125	26	5
Seasonal hired workers and no regular hired workers.....farms reporting...	211	170	100	185	50	8	...
Paid on a monthly basis.....farms reporting...	321	300	180	555	165	35	16
.....persons...	393	380	245	1,006	637	160	151
Average hours worked per person per month.....hours	211	224	225	215	232	229	236
Average wage rate per person per month.....dollars	156	150	146	174	234	228	199
Under \$50 per month.....farms reporting...	20	...	15	5	...	...	...
\$50 to \$84 per month.....farms reporting...	40	35	15	60	5	...	...
\$85 to \$109 per month.....farms reporting...	50	40	25	65	5	1	...
\$110 to \$129 per month.....farms reporting...	10	35	25	50	5	...	...
\$130 to \$160 per month.....farms reporting...	60	105	45	115	30	3	4
\$160 to \$214 per month.....farms reporting...	106	65	40	158	49	11	3
\$215 to \$274 per month.....farms reporting...	15	15	15	55	35	11	8
\$275 to \$324 per month.....farms reporting...	10	5	...	22	18	7	...
\$325 to \$374 per month.....farms reporting...	10	...	...	10	11	2	1
\$375 and over per month.....farms reporting...	...	...	...	15	7	...	...
Paid on a weekly basis.....farms reporting...	266	276	190	654	299	66	14
.....persons...	322	384	290	1,127	743	215	121
Average hours worked per person per week.....hours	43	49	48	48	48	48	50
Average wage rate per person per week.....dollars	36	45	43	42	46	49	51
Under \$12 per week.....farms reporting...	15	10	...	5	...	...	...
\$12 to \$24 per week.....farms reporting...	45	20	15	80	10	2	...
\$25 to \$29 per week.....farms reporting...	40	5	...	65	15	2	...
\$30 to \$39 per week.....farms reporting...	65	85	70	177	85	9	4
\$40 to \$49 per week.....farms reporting...	51	95	25	161	105	23	6
\$50 to \$59 per week.....farms reporting...	35	36	15	73	64	16	2
\$60 to \$69 per week.....farms reporting...	10	10	15	56	11	6	1
\$70 to \$79 per week.....farms reporting...	5	15	...	16	8	6	1
\$80 to \$89 per week.....farms reporting...	...	...	...	15	...	1	...
\$90 and over per week.....farms reporting...	...	...	5	6	1	1	...
Paid on a daily basis.....farms reporting...	136	100	40	208	88	19	2
.....persons...	199	115	70	290	284	60	2
Average hours worked per person per day.....hours	8.2	8.5	8.4	8.2	8.8	9.2	8.5
Average wage rate per person per day.....dollars	6.37	5.73	5.28	5.87	7.10	6.35	7.00
Under \$4 per day.....farms reporting...	10	15	10	20	...	...	...
\$4 per day.....farms reporting...	10	10	...	20	...	2	...
\$5 per day.....farms reporting...	60	45	10	50	15	1	...
\$6 per day.....farms reporting...	16	15	20	55	20	7	1
\$7 per day.....farms reporting...	25	10	...	10	6	4	...
\$8 per day.....farms reporting...	5	5	...	41	21	2	1
\$9 per day.....farms reporting...	5	10	...	6	15	1	...
\$10 per day.....farms reporting...	15	...	...	5	6	1	...
\$11 per day.....farms reporting...	...	...	...	...	5	...	...
\$12 and over per day.....farms reporting...	...	...	...	1	...	1	...
Paid on an hourly basis.....farms reporting...	180	150	91	353	154	39	11
.....persons...	240	215	171	632	455	181	321
Average wage rate per person per hour.....dollars	1.00	0.94	0.88	0.95	0.86	0.87	1.26
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	5	5	10	10	...	1	...
\$0.55 to \$0.64 per hour.....farms reporting...	5	15	...	20	...	1	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	...	...	30	6	1	...
\$0.75 to \$0.84 per hour.....farms reporting...	35	30	25	85	52	15	4
\$0.85 to \$0.99 per hour.....farms reporting...	5	...	1	25	17	5	1
\$1.00 to \$1.14 per hour.....farms reporting...	100	75	50	122	77	12	4
\$1.15 to \$1.29 per hour.....farms reporting...	20	15	5	46	1	2	...
\$1.30 to \$1.44 per hour.....farms reporting...	...	5	...	...	...	...	1
\$1.45 and over per hour.....farms reporting...	5	5	...	15	1	2	1
Paid on a piece-work basis.....farms reporting...	55	5	15	50	6	1	...
.....persons...	130	5	150	130	74	2	...
Persons working Friday week preceding enumeration.....farms reporting...	35	...	15	30	1	...	...
.....persons...	60	...	150	75	14	...	...
Average earnings per person.....dollars	5.16	...	7.43	8.33	3.00	...	...

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number...	25,108	15,979	847	2,142	4,008
Percent distribution.....percent...	100.0	63.6	3.4	8.5	16.0
Land in farms.....acres...	3,452,561	2,920,047	361,593	593,672	835,034
Percent distribution.....percent...	100.0	84.6	10.5	17.2	24.2
Average size of farm.....acres...	137.5	182.7	426.9	277.2	208.3
<b>Value of land and buildings:</b>					
Average per farm.....dollars...	36,461	47,087	178,407	76,356	48,083
Average per acre.....dollars...	276.22	264.34	410.94	279.27	232.80
<b>Land in farms according to use:</b>					
Cropland harvested.....farms reporting...	21,971	14,719	623	1,932	3,778
.....acres...	1,486,431	1,363,096	185,740	317,760	424,231
1 to 9 acres.....farms reporting...	4,316	1,051	44	66	80
10 to 19 acres.....farms reporting...	3,132	1,237	20	30	80
20 to 29 acres.....farms reporting...	1,998	1,123	22	55	96
30 to 49 acres.....farms reporting...	3,118	2,308	36	125	340
50 to 99 acres.....farms reporting...	2,900	4,535	51	356	1,357
100 to 199 acres.....farms reporting...	3,151	3,131	151	767	1,416
200 to 499 acres.....farms reporting...	1,182	1,164	189	475	407
500 to 999 acres.....farms reporting...	150	147	87	58	2
1,000 or more acres.....farms reporting...	24	23	23	...	...
Cropland used only for pasture.....farms reporting...	10,027	7,287	284	1,065	1,986
.....acres...	296,407	252,017	30,337	51,721	67,689
Cropland not harvested and not pastured.....farms reporting...	8,194	4,964	253	477	1,100
.....acres...	198,582	139,516	12,896	18,614	31,959
Soil-improvement grasses and legumes.....farms reporting...	2,559	1,665	72	125	327
.....acres...	57,425	39,962	4,454	3,716	9,455
Other cropland (idle and crop failure).....farms reporting...	6,550	3,931	208	379	867
.....acres...	141,157	99,554	8,442	14,898	22,504
Woodland pastured.....farms reporting...	4,774	3,302	100	357	906
.....acres...	133,227	97,028	5,357	12,640	25,350
Woodland not pastured.....farms reporting...	15,652	10,614	522	1,497	2,718
.....acres...	799,227	625,091	7,1384	105,006	161,187
Other pasture (not cropland and not woodland).....farms reporting...	9,352	6,370	226	876	1,902
.....acres...	348,661	294,602	39,024	56,522	88,316
Improved pasture.....farms reporting...	3,318	2,580	118	461	955
.....acres...	117,998	106,563	18,784	25,224	35,145
Irrigated land in farms.....farms reporting...	513	466	132	132	86
.....acres...	16,023	15,595	7,647	4,992	1,780
<b>Land use practices:</b>					
Cropland in cover crops.....farms reporting...	5,633	4,464	198	684	1,092
.....acres...	173,060	162,121	25,309	43,835	46,129
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,903	1,579	58	248	517
.....acres...	75,330	69,160	8,204	16,130	21,942
Land in strip-cropping systems for soil-erosion control.....farms reporting...	2,068	1,730	53	261	581
.....acres...	109,783	100,423	10,348	22,660	32,735
System of terraces on crop and pasture land.....farms reporting...	801	683	41	112	260
.....acres...	26,337	23,314	4,949	5,380	6,225
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number...	24,820	15,803	819	2,121	3,981
Under 25 years.....number...	256	206	1	20	40
25 to 34 years.....number...	2,243	1,603	98	293	527
35 to 44 years.....number...	5,528	3,796	203	597	1,045
45 to 54 years.....number...	6,753	4,446	245	639	1,128
55 to 64 years.....number...	5,381	3,795	172	376	801
65 or more years.....number...	4,659	1,957	100	196	440
Average age.....years...	51.5	49.9	49.0	47.3	48.3
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
Working off their farms, total.....operators reporting...	11,784	5,433	243	490	1,075
1 to 99 days.....operators reporting...	3,182	2,507	98	252	556
100 to 199 days.....operators reporting...	1,535	765	36	66	122
200 or more days.....operators reporting...	7,067	2,161	109	172	397
With other members of family working off farm.....operators reporting...	3,790	1,580	49	93	302
With income from sources other than farm operated and off-farm work.....operators reporting...	5,897	2,677	149	247	577
With other income of family exceeding value of agricultural products sold.....operators reporting...	7,912	2,341	86	133	338
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	13,324	10,546	604	1,652	2,933
With other members of family working off farm.....operators reporting...	2,556	1,824	114	243	511
With income from sources other than farm operated.....operators reporting...	5,122	3,015	165	442	766
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,421	685	29	64	123
<b>FARMS BY SIZE</b>					
Under 10 acres.....number...	2,631	996	145	141	145
10 to 49 acres.....number...	5,993	1,993	113	190	235
50 to 99 acres.....number...	2,101	1,066	41	60	130
100 to 199 acres.....number...	2,581	1,696	31	115	220
200 to 299 acres.....number...	3,220	2,435	25	125	555
300 to 399 acres.....number...	2,394	2,059	39	175	690
400 to 499 acres.....number...	1,692	1,507	26	235	565
500 to 599 acres.....number...	1,156	1,046	25	155	430
600 to 699 acres.....number...	2,462	2,347	110	670	892
700 to 799 acres.....number...	717	681	210	240	125
800 to 899 acres.....number...	128	122	60	31	18
900 to 999 acres.....number...	33	31	22	5	3

See footnotes at end of table.



State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number.....	4,064	3,535	1,383	6,396	2,696	37
Percent distribution.....percent.....	16.2	14.1	5.5	25.5	10.7	0.1
Land in farms.....acres.....	621,219	396,179	112,350	345,660	160,975	25,879
Percent distribution.....percent.....	18.0	11.5	3.3	10.0	4.7	0.7
Average size of farm.....acres.....	152.9	112.1	81.2	54.0	59.7	699.4
<b>Value of land and buildings:</b>						
Average per farm.....dollars.....	33,567	28,228	19,422	19,012	17,264	98,438
Average per acre.....dollars.....	221.97	263.06	241.67	352.71	306.43	582.26
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting.....	3,854	3,304	1,228	5,125	2,090	37
.....acres.....	263,040	142,802	29,523	80,990	34,630	7,715
1 to 9 acres.....farms reporting.....	111	350	400	2,400	860	5
10 to 19 acres.....farms reporting.....	285	581	241	1,300	595	...
20 to 29 acres.....farms reporting.....	335	435	180	580	290	5
30 to 49 acres.....farms reporting.....	820	750	237	575	235	...
50 to 99 acres.....farms reporting.....	1,580	1,036	155	255	105	5
100 to 199 acres.....farms reporting.....	646	136	15	15	5	...
200 to 499 acres.....farms reporting.....	77	16	...	...	...	18
500 to 999 acres.....farms reporting.....	...	...	...	...	...	3
1,000 or more acres.....farms reporting.....	...	...	...	...	...	1
Cropland used only for pasture.....farms reporting.....	1,969	1,542	441	1,910	820	10
.....acres.....	55,640	36,935	9,695	29,305	13,380	1,705
Cropland not harvested and not pastured.....farms reporting.....	1,347	1,279	508	2,230	986	14
.....acres.....	32,971	30,129	12,947	40,470	17,440	1,156
Soil-improvement grasses and legumes.....farms reporting.....	552	477	112	615	266	...
.....acres.....	9,645	9,610	3,082	10,465	6,570	428
Other cropland (idle and crop failure).....farms reporting.....	1,046	998	433	1,835	775	9
.....acres.....	23,326	20,519	9,865	30,005	10,870	728
Woodland pastured.....farms reporting.....	997	682	260	1,071	390	11
.....acres.....	25,366	18,010	10,305	24,080	12,035	84
Woodland not pastured.....farms reporting.....	2,834	2,250	793	3,431	1,586	21
.....acres.....	149,901	107,244	30,369	109,705	54,525	9,906
Other pasture (not cropland and not woodland).....farms reporting.....	1,646	1,200	520	2,071	896	15
.....acres.....	60,820	38,855	11,065	37,540	14,745	1,774
Improved pasture.....farms reporting.....	586	370	90	540	195	3
.....acres.....	16,440	9,825	1,145	8,570	2,675	190
Irrigated land in farms.....farms reporting.....	60	30	26	35	5	7
.....acres.....	930	145	101	105	70	253
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting.....	1,288	942	260	860	300	9
.....acres.....	28,871	14,847	3,130	6,895	3,330	714
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	405	266	85	275	45	4
.....acres.....	15,250	6,539	1,095	4,860	485	825
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	465	275	95	300	30	8
.....acres.....	22,525	9,855	2,300	7,250	1,130	980
System of terraces on crop and pasture land.....farms reporting.....	155	85	30	85	30	3
.....acres.....	3,355	2,475	930	1,640	770	613
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number.....	4,039	3,510	1,333	6,290	2,696	31
Under 25 years.....number.....	70	40	35	50	...	...
25 to 34 years.....number.....	360	265	60	635	...	5
35 to 44 years.....number.....	971	705	275	1,725	...	7
45 to 54 years.....number.....	1,153	885	396	2,295	...	12
55 to 64 years.....number.....	965	914	567	1,585	...	1
65 or more years.....number.....	520	701	...	...	2,696	6
Average age.....years.....	50.1	52.8	50.8	47.2	71.0	49.1
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting.....	1,469	1,691	465	5,766	585	...
1 to 99 days.....operators reporting.....	611	525	465	395	280	...
100 to 199 days.....operators reporting.....	291	250	...	690	80	...
200 or more days.....operators reporting.....	567	916	...	4,681	225	...
With other members of family working off farm.....operators reporting.....	481	580	75	2,045	165	...
With income from sources other than farm operated and off-farm work.....operators reporting.....	723	861	120	2,750	470	...
With other income of family exceeding value of agricultural products sold.....operators reporting.....	698	1,086	...	5,121	450	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	2,595	1,844	918	630	2,111	37
With other members of family working off farm.....operators reporting.....	470	356	130	320	410	2
With income from sources other than farm operated.....operators reporting.....	734	706	202	465	1,636	6
With other income of family exceeding value of agricultural products sold.....operators reporting.....	178	291	...	630	1,106	...
<b>FARMS BY SIZE</b>						
Under 10 acres.....number.....	150	210	205	1,240	395	...
10 to 49 acres.....number.....	320	655	480	2,790	1,210	...
50 to 99 acres.....number.....	295	380	160	670	360	5
100 to 199 acres.....number.....	540	615	175	650	230	5
200 to 299 acres.....number.....	895	700	135	515	270	...
300 to 399 acres.....number.....	680	400	75	260	75	...
400 to 499 acres.....number.....	390	225	66	115	65	5
500 to 599 acres.....number.....	266	145	25	45	60	5
600 to 699 acres.....number.....	455	175	45	95	20	...
700 to 799 acres.....number.....	65	3	15	15	10	11
800 to 899 acres.....number.....	8	2	...	...	1	5
900 to 999 acres.....number.....	...	1	...	...	...	1

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
<b>All farm operators:</b>					
Full owners .....	number... 16,860	9,263	381	967	2,049
Part owners .....	number... 4,056	3,281	258	654	1,016
All tenants .....	number... 3,850	3,135	81	459	895
Cash tenants .....	number... 917	752	31	176	285
Share-cash tenants .....	number... 261	251	11	60	75
Crop-share tenants .....	number... 1,355	1,165	15	110	320
Livestock-share tenants .....	number... 228	213	1	52	55
Croppers .....	number... 611	451	...	16	95
Other and unspecified tenants .....	number... 478	303	23	45	65
<b>White farm operators:</b>					
Full owners .....	number... 15,889	9,002	376	957	2,029
Part owners .....	number... 3,686	3,146	258	654	1,006
All tenants .....	number... 3,240	2,740	81	439	875
Croppers .....	number... 281	231	...	16	85
<b>Nonwhite farm operators:</b>					
Full owners .....	number... 971	261	5	10	20
Part owners .....	number... 370	135	...	...	10
All tenants .....	number... 610	395	...	20	20
Croppers .....	number... 330	220	...	...	10
<b>FARMS BY TYPE OF FARM</b>					
Cash-grain farms .....	number... 1,740	1,740	27	172	403
Tobacco farms .....	number... 2,750	2,750	9	83	351
Cotton farms .....	number... ..	...	...	...	...
Other field-crop farms .....	number... 98	98	23	40	20
Vegetable farms .....	number... 342	342	42	50	55
Fruit-and-nut farms .....	number... 130	130	24	15	21
Poultry farms .....	number... 2,142	2,142	376	551	495
Dairy farms .....	number... 5,070	5,070	193	914	2,043
Livestock farms other than poultry and dairy farms .....	number... 2,184	2,184	74	159	313
General farms .....	number... 1,054	1,054	13	83	201
Miscellaneous and unclassified farms .....	number... 9,598	469	66	75	106
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines .....	farms reporting... 5,661	5,184	316	996	1,839
.....	number... 5,934	5,450	383	1,084	1,879
Com pickers .....	farms reporting... 5,483	5,080	362	1,087	1,741
.....	number... 5,717	5,293	432	1,165	1,791
Pick-up balers .....	farms reporting... 6,497	5,950	326	1,183	2,191
.....	number... 6,599	6,048	360	1,200	2,211
Field forage harvesters .....	farms reporting... 2,430	2,365	220	750	943
.....	number... 2,636	2,567	276	835	994
Motortrucks .....	farms reporting... 15,528	11,501	726	1,831	3,275
.....	number... 21,215	16,613	2,064	3,092	4,524
Tractors .....	farms reporting... 20,823	14,296	692	1,946	3,722
.....	number... 42,942	33,671	3,061	6,349	9,692
Tractors other than garden .....	farms reporting... 19,917	14,006	668	1,921	3,667
.....	number... 37,291	29,984	2,792	5,675	8,623
1 tractor .....	farms reporting... 9,769	4,884	122	281	603
2 tractors .....	farms reporting... 6,054	5,229	103	528	1,685
3 tractors .....	farms reporting... 2,570	2,423	118	585	1,028
4 tractors .....	farms reporting... 898	858	107	295	228
5 or more tractors .....	farms reporting... 626	612	62	218	123
Wheel tractors .....	farms reporting... 19,791	13,930	667	1,886	3,657
.....	number... 36,348	29,186	2,668	5,482	8,468
Crawler tractors .....	farms reporting... 842	704	88	166	149
.....	number... 943	798	124	193	155
Garden tractors .....	farms reporting... 5,263	3,405	215	604	1,006
.....	number... 5,651	3,687	269	674	1,069
Automobiles .....	farms reporting... 21,539	14,039	763	2,012	3,720
.....	number... 28,369	18,867	1,510	2,906	5,117
Automobiles and/or motortrucks .....	farms reporting... 23,498	15,245	835	2,101	3,918
.....	number... 20,111	13,228	777	2,042	3,684
Telephone .....	farms reporting... 15,652	10,954	606	1,744	3,163
Home freezer .....	farms reporting... 5,697	5,411	240	1,013	2,233
Milking machine .....	farms reporting... 5,599	5,388	234	1,011	2,223
Electric milk cooler .....	farms reporting... 331	314	70	104	74
Crop drier (for grain, forage, or other crops) .....	farms reporting... 6,749	6,394	460	1,431	2,413
Power-operated elevator, conveyor, or blower .....	farms reporting... ..	...	...	...	...
Farms by kind of road on which located:					
Hard surface .....	farms reporting... 17,041	11,132	651	1,620	2,885
Gravel, shell, or shale .....	farms reporting... 3,133	2,103	75	237	516
Dirt or unimproved .....	farms reporting... 4,558	2,553	97	240	585
Less than 1 mile to a hard surface road .....	farms reporting... 2,874	1,624	59	173	377
1 or more miles to a hard surface road .....	farms reporting... 1,684	929	38	67	208
1 mile .....	farms reporting... 1,132	637	34	41	156
2 or 3 miles .....	farms reporting... 475	270	4	25	46
4 miles .....	farms reporting... 31	6	...	...	1
5 or more miles .....	farms reporting... 46	16	...	1	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers .....	farms reporting... 6,570	5,953	653	1,369	1,974
.....	persons... 13,821	12,750	3,622	3,075	3,075
Regular hired workers (employed 150 or more days) .....	farms reporting... 4,925	4,673	620	1,213	1,576
.....	persons... 9,403	8,857	2,920	2,198	2,169
Farms reporting by number of regular hired workers:					
1 hired worker .....	farms reporting... 3,182	2,987	178	658	1,117
2 hired workers .....	farms reporting... 1,013	977	138	326	342
3 or 4 hired workers .....	farms reporting... 490	484	126	184	115
5 to 9 hired workers .....	farms reporting... 162	150	108	40	2
10 or more hired workers .....	farms reporting... 78	75	70	5	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated .....	operators reporting... 21,949	13,996	690	1,958	3,591
Not residing on farm operated .....	operators reporting... 1,303	889	89	86	177
Operators not reporting residence .....	number... 1,856	1,094	68	98	240

See footnotes at end of table.

## State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
All farm operators:						
Full owners .....	2,431	2,403	1,032	5,136	2,461	...
Part owners .....	713	490	150	650	125	...
All tenants .....	890	615	195	605	110	...
Cash tenants .....	135	100	25	140	25	...
Share-cash tenants .....	80	25	...	10	...	...
Crop-share tenants .....	395	250	75	140	50	...
Livestock-share tenants .....	65	35	5	15	...	...
Croppers .....	125	165	50	135	25	...
Other and unspecified tenants .....	90	40	40	165	10	...
White farm operators:						
Full owners .....	2,406	2,322	912	4,686	2,201	...
Part owners .....	703	420	105	450	90	...
All tenants .....	765	455	125	425	75	...
Croppers .....	55	70	5	40	10	...
Nonwhite farm operators:						
Full owners .....	25	81	120	450	260	...
Part owners .....	10	70	45	200	35	...
All tenants .....	125	160	70	180	35	...
Croppers .....	70	95	45	95	15	...
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms .....	426	480	232	...	...	...
Tobacco farms .....	1,001	991	315	...	...	...
Cotton farms .....	...	...	...	...	...	...
Other field-crop farms .....	15	...	...	...	...	...
Vegetable farms .....	45	85	65	...	...	...
Fruit-and-nut farms .....	40	20	10	...	...	...
Poultry farms .....	315	290	115	...	...	...
Dairy farms .....	1,280	515	125	...	...	...
Livestock farms other than poultry and dairy farms .....	556	772	310	...	...	...
General farms .....	305	281	171	...	...	...
Miscellaneous and unclassified farms .....	81	101	40	6,396	2,696	37
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines .....	1,251	626	156	350	110	17
Com pickers .....	1,287	656	161	350	110	24
Pick-up balers .....	1,192	566	132	320	75	8
Field forage harvesters .....	1,197	576	132	335	80	9
Mototrucks .....	1,426	697	127	450	80	17
Tractors .....	1,446	703	128	450	80	21
Tractors other than garden .....	336	91	25	40	10	15
1 tractor .....	341	96	25	40	10	19
2 tractors .....	2,948	2,029	692	3,005	995	27
3 tractors .....	3,764	2,400	769	3,370	1,060	172
4 tractors .....	3,759	3,074	1,103	4,825	1,670	32
5 or more tractors .....	7,740	5,270	1,559	6,890	2,150	231
Wheel tractors .....	3,688	3,019	1,043	4,395	1,485	31
1 tractor .....	6,893	4,689	1,312	5,410	1,690	207
2 tractors .....	1,211	1,742	825	3,580	1,295	10
3 tractors .....	1,751	976	186	650	175	...
4 tractors .....	446	230	16	130	15	2
5 or more tractors .....	158	55	3	35	...	5
Wheel tractors .....	22	16	...	...	...	14
1 tractor .....	3,673	3,009	1,038	4,355	1,475	31
2 tractors .....	6,733	4,544	1,291	5,295	1,665	202
3 tractors .....	140	140	21	110	25	3
4 tractors .....	160	145	21	115	25	5
5 or more tractors .....	777	571	232	1,405	440	13
Wheel tractors .....	847	581	247	1,480	460	24
Automobiles .....	3,608	2,944	992	5,650	1,831	19
Automobiles and/or mototrucks .....	4,597	3,605	1,132	7,385	2,091	26
Telephone .....	3,899	3,269	1,223	6,030	2,191	32
Home freezer .....	3,298	2,644	783	4,945	1,911	27
Milking machine .....	2,745	2,114	582	3,520	1,156	22
Electric milk cooler .....	485	485	85	225	45	16
Electric milk cooler .....	1,345	510	65	140	55	16
Crop drier (for grain, forage, or other crops) .....	35	20	11	10	5	?
Power-operated elevator, conveyor, or blower .....	1,363	581	146	250	90	11
Farms by kind of road on which located:						
Hard surface .....	2,759	2,299	918	4,151	1,731	27
Gravel, shell, or shale .....	585	520	150	755	275	...
Dirt or unimproved .....	665	681	285	1,365	640	...
Less than 1 mile to a hard surface road .....	415	415	185	805	445	...
1 or more miles to a hard surface road .....	250	266	100	560	195	...
1 mile .....	185	181	40	370	125	...
2 or 3 miles .....	65	80	50	150	55	...
4 miles .....	...	5	...	20	5	...
5 or more miles .....	...	...	10	20	10	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers .....	1,318	553	86	430	165	22
Regular hired workers (employed 150 or more days) .....	2,031	847	118	565	215	291
Farms reporting by number of regular hired workers:						
1 hired worker .....	907	327	30	180	22	22
2 hired workers .....	1,164	366	40	200	65	281
3 or 4 hired workers .....	719	290	25	160	35	...
5 to 9 hired workers .....	136	35	...	20	15	...
10 or more hired workers .....	52	2	5	...	...	6
10 or more hired workers .....	...	...	...	...	...	12
10 or more hired workers .....	...	...	...	...	...	3
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated .....	3,566	3,028	1,163	5,565	2,370	18
Not residing on farm operated .....	232	240	65	335	71	8
Operators not reporting residence .....	266	267	155	496	255	11

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...					
	19,421	13,920	574	1,843	3,621
..... acres on which used...	1,104,895	1,033,650	159,821	251,482	323,870
..... tons...	249,807	233,383	44,141	56,659	67,325
Dry materials..... farms reporting...	19,379	13,898	573	1,837	3,611
..... tons...	244,447	228,137	41,087	55,603	66,400
Liquid materials..... farms reporting...	439	389	57	130	121
..... tons...	5,360	5,246	3,054	1,056	925
Crops on which used—					
Hay and cropland pasture..... farms reporting...					
	5,474	4,530	261	968	1,565
..... acres...	163,664	151,779	25,904	41,863	51,227
Dry materials..... farms reporting...	5,442	4,498	255	977	1,550
..... tons...	34,220	31,794	5,206	8,997	10,455
Liquid materials..... farms reporting...	59	54	18	21	15
..... tons...	217	216	122	41	53
Other pasture (not cropland)..... farms reporting...					
	2,110	1,818	95	385	738
..... acres...	50,486	47,726	7,377	13,594	17,290
Dry materials..... farms reporting...	2,100	1,808	95	375	738
..... tons...	10,016	9,260	1,463	2,605	3,299
Liquid materials..... farms reporting...	20	20	...	20	...
..... tons...	55	55	...	55	...
Corn..... farms reporting...					
	14,625	11,274	387	1,649	3,148
..... acres...	430,507	402,704	44,673	105,278	127,152
Dry materials..... farms reporting...	14,573	11,242	381	1,633	3,138
..... tons...	84,540	78,944	9,692	21,474	24,217
Liquid materials..... farms reporting...	378	333	36	110	111
..... tons...	2,417	2,322	637	816	694
Wheat..... farms reporting...					
	7,033	6,163	206	956	2,082
..... acres...	141,356	134,280	13,223	30,638	48,675
Dry materials..... farms reporting...	7,002	6,137	206	945	2,072
..... tons...	26,404	25,025	2,618	5,595	9,051
Liquid materials..... farms reporting...	57	52	6	11	20
..... tons...	193	184	73	73	66
Irish potatoes..... farms reporting...					
	768	554	28	61	140
..... acres...	2,688	2,477	1,307	645	145
Dry materials..... farms reporting...	768	554	28	61	140
..... tons...	2,421	2,267	1,189	667	125
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
All other crops..... farms reporting...					
	12,201	9,226	361	1,132	2,277
..... acres...	316,194	294,684	67,337	59,464	79,381
Dry materials..... farms reporting...	12,154	9,184	350	1,121	2,267
..... tons...	86,846	80,847	20,919	16,265	19,253
Liquid materials..... farms reporting...	94	84	32	12	25
..... tons...	2,478	2,469	2,269	71	112
Lime or liming materials used during the year..... farms reporting...					
	8,044	6,598	324	1,170	2,079
..... acres limed...	235,949	217,139	32,278	54,983	67,921
..... tons...	250,972	228,781	33,832	57,266	72,041
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures..... farms reporting...					
	24,952	15,979	847	2,142	4,008
Feed for livestock and poultry..... farms reporting...					
	19,535	13,123	735	1,972	3,565
..... dollars...	62,088,674	59,258,746	21,900,776	16,753,569	12,347,796
Under \$100..... farms reporting...	2,929	1,214	5	53	111
\$100 to \$999..... farms reporting...	8,225	4,035	59	175	667
\$1,000 to \$1,999..... farms reporting...	2,420	2,050	23	162	625
\$2,000 to \$4,999..... farms reporting...	3,146	3,036	54	464	1,331
\$5,000 or more..... farms reporting...	2,815	2,788	594	1,118	831
Purchase of livestock and poultry..... farms reporting...					
	12,670	9,189	619	1,501	2,586
..... dollars...	24,066,741	23,243,857	9,000,977	5,495,191	4,390,842
Under \$1,000..... farms reporting...	8,781	5,495	92	457	1,380
\$1,000 to \$2,499..... farms reporting...	1,670	1,498	42	262	640
\$2,500 to \$4,999..... farms reporting...	1,054	1,039	41	407	371
\$5,000 to \$9,999..... farms reporting...	694	686	181	274	131
\$10,000 or more..... farms reporting...	471	471	263	101	62
Machine hire..... farms reporting...					
	12,204	8,901	349	1,163	2,434
..... dollars...	3,233,937	2,882,677	320,075	443,772	956,637
Under \$200..... farms reporting...	6,906	4,086	93	338	854
\$200 to \$999..... farms reporting...	4,903	4,421	197	742	1,409
\$1,000 or more..... farms reporting...	395	394	59	83	171
Hired labor..... farms reporting...					
	13,794	11,322	816	2,026	3,211
..... dollars...	26,921,164	25,219,664	9,300,303	6,600,739	5,239,402
Under \$200..... farms reporting...	4,091	2,491	25	160	421
\$200 to \$499..... farms reporting...	2,471	1,971	30	190	520
\$500 to \$999..... farms reporting...	1,548	1,383	20	140	467
\$1,000 to \$2,499..... farms reporting...	2,878	2,728	113	543	1,060
\$2,500 to \$4,999..... farms reporting...	1,626	1,596	170	545	559
\$5,000 to \$9,999..... farms reporting...	776	770	218	327	167
\$10,000 to \$19,999..... farms reporting...	264	253	131	100	17
\$20,000 to \$49,999..... farms reporting...	102	94	73	21	...
\$50,000 or more..... farms reporting...	38	36	36	...	...
Seeds, bulbs, plants, and trees..... farms reporting...					
	13,530	9,904	491	1,446	2,809
..... dollars...	4,644,959	4,375,171	1,470,568	1,041,470	988,933
Under \$100..... farms reporting...	6,019	3,053	25	155	426
\$100 to \$499..... farms reporting...	5,869	5,278	115	766	1,918
\$500 to \$999..... farms reporting...	958	913	117	296	349
\$1,000 or more..... farms reporting...	684	660	234	229	116
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...					
	24,276	15,778	846	2,127	3,978
..... dollars...	10,687,538	9,822,833	1,647,684	2,293,020	2,968,434
Under \$100..... farms reporting...	7,996	2,095	65	66	166
\$100 to \$499..... farms reporting...	9,233	6,883	134	341	1,215
\$500 to \$999..... farms reporting...	4,083	3,863	117	678	1,707
\$1,000 to \$4,999..... farms reporting...	2,900	2,875	469	1,041	890
\$5,000 or more..... farms reporting...	64	62	61	1	...

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	3,681	3,113	1,088	3,860	1,610	31
acres on which used...	182,513	97,902	18,062	46,260	19,135	5,850
tons...	38,988	21,987	4,283	10,741	4,210	1,473
Dry materials..... farms reporting...	3,676	3,113	1,088	3,840	1,610	31
tons...	38,801	21,968	4,278	10,667	4,175	1,468
Liquid materials..... farms reporting...	66	10	5	35	10	5
tons...	187	19	5	74	35	5
<b>Crops on which used—</b>						
Hay and cropland pasture..... farms reporting...	950	656	130	720	210	14
acres...	19,030	12,430	1,325	8,120	1,810	1,955
Dry materials..... farms reporting...	950	656	130	720	210	14
tons...	3,964	2,765	407	1,699	381	346
Liquid materials..... farms reporting...	...	...	...	5	...	...
tons...	...	...	...	1	...	...
Other pasture (not cropland)..... farms reporting...	345	225	30	240	50	2
acres...	5,755	3,260	450	2,245	385	130
Dry materials..... farms reporting...	345	225	30	240	50	2
tons...	982	816	95	687	54	15
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn..... farms reporting...	3,076	2,307	707	2,270	1,060	21
acres...	76,506	40,205	8,890	17,420	8,370	2,013
Dry materials..... farms reporting...	3,076	2,307	707	2,250	1,060	21
tons...	14,459	7,463	1,639	3,533	1,690	373
Liquid materials..... farms reporting...	61	10	5	35	10	...
tons...	162	8	5	5	35	...
Wheat..... farms reporting...	1,668	1,030	221	525	335	10
acres...	26,649	13,140	1,955	3,890	2,995	191
Dry materials..... farms reporting...	1,668	1,025	221	520	335	10
tons...	4,855	2,529	377	792	519	68
Liquid materials..... farms reporting...	10	5	...	...	...	...
tons...	11	8	...	9	...	...
Irish potatoes..... farms reporting...	150	140	35	170	30	14
acres...	255	90	35	55	40	116
Dry materials..... farms reporting...	150	140	35	170	30	14
tons...	204	52	30	38	16	100
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops..... farms reporting...	2,574	2,151	731	2,100	850	25
acres...	54,318	28,777	5,407	14,530	5,535	1,445
Dry materials..... farms reporting...	2,569	2,146	731	2,095	850	25
tons...	14,337	8,343	1,730	3,918	1,515	566
Liquid materials..... farms reporting...	10	5	...	5	...	5
tons...	14	3	...	4	...	5
Lime or liming materials used during the year..... farms reporting...	1,699	1,060	266	1,040	390	16
acres limed...	38,111	19,670	4,176	13,035	4,775	1,000
tons...	40,654	20,580	4,408	16,175	4,765	1,251
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	4,064	3,535	1,383	6,310	2,631	32
Feed for livestock and poultry..... farms reporting...	3,253	2,693	905	4,450	1,935	27
dollars...	5,442,485	2,318,995	495,125	1,502,380	728,180	599,368
Under \$100..... farms reporting...	355	450	240	1,120	595	...
\$100 to \$999..... farms reporting...	1,216	1,378	540	3,045	1,140	5
\$1,000 to \$1,999..... farms reporting...	675	490	75	230	140	...
\$2,000 to \$4,999..... farms reporting...	777	360	50	50	60	...
\$5,000 or more..... farms reporting...	230	15	...	5	...	22
Purchase of livestock and poultry..... farms reporting...	2,206	1,752	525	2,410	1,045	26
dollars...	2,990,980	1,206,147	159,720	609,370	174,445	39,069
Under \$1,000..... farms reporting...	1,600	1,486	480	2,255	1,020	11
\$1,000 to \$2,499..... farms reporting...	361	156	35	140	20	12
\$2,500 to \$4,999..... farms reporting...	140	70	10	10	...	...
\$5,000 to \$9,999..... farms reporting...	75	25	...	5	...	...
\$10,000 or more..... farms reporting...	30	15	...	...	...	...
Machine hire..... farms reporting...	2,487	1,943	525	2,355	945	3
dollars...	655,550	441,638	65,005	247,500	100,385	3,375
Under \$200..... farms reporting...	1,300	1,081	420	1,995	825	...
\$200 to \$999..... farms reporting...	1,132	836	105	360	120	2
\$1,000 or more..... farms reporting...	55	27	...	...	...	1
Hired labor..... farms reporting...	2,894	1,954	421	1,700	750	22
dollars...	2,777,840	1,144,550	156,830	518,580	207,620	975,300
Under \$200..... farms reporting...	795	820	270	1,065	535	...
\$200 to \$499..... farms reporting...	655	506	70	340	160	...
\$500 to \$999..... farms reporting...	501	220	35	150	15	...
\$1,000 to \$2,499..... farms reporting...	664	317	31	130	20	...
\$2,500 to \$4,999..... farms reporting...	216	91	15	15	15	...
\$5,000 to \$9,999..... farms reporting...	58	...	...	...	5	1
\$10,000 to \$19,999..... farms reporting...	5	...	...	...	...	11
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	8
\$50,000 or more..... farms reporting...	...	...	...	...	...	2
Seeds, bulbs, plants, and trees..... farms reporting...	2,629	1,913	616	2,585	1,020	21
dollars...	533,140	283,840	57,220	188,875	64,235	16,678
Under \$100..... farms reporting...	925	1,076	446	2,105	855	6
\$100 to \$499..... farms reporting...	1,558	776	145	435	150	6
\$500 to \$999..... farms reporting...	96	35	20	30	10	5
\$1,000 or more..... farms reporting...	50	26	5	15	5	4
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	4,049	3,450	1,328	6,145	2,321	32
dollars...	1,742,315	949,878	221,502	577,565	230,765	56,375
Under \$100..... farms reporting...	406	746	646	4,315	1,581	5
\$100 to \$499..... farms reporting...	2,374	2,237	596	6,665	580	5
\$500 to \$999..... farms reporting...	926	375	60	160	55	5
\$1,000 to \$4,999..... farms reporting...	343	106	26	5	5	15
\$5,000 or more..... farms reporting...	...	...	...	...	...	2

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	233,353,763	224,435,215	62,854,292	59,217,105	57,122,214
average per farm, dollars...	9,294	14,046	74,208	27,646	14,252
All crops sold.....dollars...	77,239,824	72,903,046	18,809,182	15,502,612	17,329,877
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	51,430,751	48,113,044	5,381,693	10,850,672	13,779,086
Vegetables sold.....dollars...	10,419,974	9,977,977	4,596,076	2,252,289	1,662,187
Fruits and nuts sold.....dollars...	4,373,523	4,184,028	3,004,633	407,443	368,825
Forest products and horticultural specialty products sold.....dollars...	11,015,576	10,627,997	5,826,780	1,992,208	1,519,779
All livestock and livestock products sold.....dollars...	156,113,939	151,532,169	44,045,110	43,714,493	39,792,337
Poultry and poultry products sold.....dollars...	36,415,626	55,480,290	27,590,590	15,337,222	7,718,834
Dairy products sold.....dollars...	63,625,107	62,875,430	8,840,187	20,598,957	23,764,291
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	36,073,206	33,176,429	7,614,333	7,758,314	8,309,212
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	15,853	11,096	422	1,481	3,130
number...	482,478	442,625	60,736	104,237	143,098
Cows, including heifers that have calved.....farms reporting...	13,942	10,210	368	1,350	2,974
number...	248,526	233,362	26,668	59,139	81,578
Milk cows.....farms reporting...	11,323	8,662	306	1,210	2,720
number...	199,455	191,988	2,1443	53,754	71,895
Heifers and heifer calves.....farms reporting...	12,388	9,066	354	1,288	2,743
number...	151,859	137,244	16,601	33,167	45,168
Steers and bulls including steer and bull calves.....farms reporting...	11,217	8,415	354	1,176	2,493
number...	82,093	72,019	17,467	11,931	16,352
<b>Farms reporting by number on hand:</b>					
<b>Cattle and calves—</b>					
1 head.....farms reporting...	952	437	21	35	71
2 to 4 head.....farms reporting...	2,473	998	17	66	115
5 to 9 head.....farms reporting...	2,519	1,069	37	16	110
10 to 19 head.....farms reporting...	2,379	1,454	12	81	191
20 to 49 head.....farms reporting...	4,424	4,049	29	274	1,378
50 to 99 head.....farms reporting...	2,357	2,355	69	691	1,142
100 to 499 head.....farms reporting...	731	718	221	318	123
500 or more head.....farms reporting...	18	16	16	...	...
<b>Cows, including heifers that have calved—</b>					
1 head.....farms reporting...	2,219	994	18	80	131
2 to 9 head.....farms reporting...	4,811	2,626	64	118	357
10 to 19 head.....farms reporting...	2,002	1,732	21	57	298
20 to 29 head.....farms reporting...	1,888	1,852	8	98	794
30 to 49 head.....farms reporting...	1,967	1,965	45	396	1,212
50 to 74 head.....farms reporting...	721	716	40	487	153
75 to 99 head.....farms reporting...	199	193	69	87	27
100 or more head.....farms reporting...	135	132	103	27	2
<b>Milk cows—</b>					
1 head.....farms reporting...	2,203	1,073	9	97	151
2 to 9 head.....farms reporting...	2,738	2,258	67	91	365
10 to 19 head.....farms reporting...	1,285	1,250	4	10	211
20 to 29 head.....farms reporting...	1,476	1,476	1	75	720
30 to 49 head.....farms reporting...	1,748	1,736	30	385	1,156
50 to 74 head.....farms reporting...	610	610	44	449	112
75 to 99 head.....farms reporting...	160	159	67	87	5
100 or more head.....farms reporting...	103	100	84	16	...
Horses and/or mules.....farms reporting...	5,604	3,538	159	497	868
number...	16,110	10,971	1,037	1,682	2,791
Hogs and pigs.....farms reporting...	11,289	7,523	225	931	1,944
number...	222,343	185,954	17,091	44,797	45,924
Born since June 1.....farms reporting...	4,758	4,762	151	671	1,204
number...	135,280	116,453	13,784	28,730	27,065
Born before June 1.....farms reporting...	9,451	6,416	166	801	1,686
number...	86,063	69,501	3,307	16,067	18,859
Sheep and lambs.....farms reporting...	1,373	907	32	97	222
number...	41,429	30,767	1,844	3,646	8,010
Lambs under 1 year old.....farms reporting...	977	913	15	65	141
number...	8,197	5,686	211	840	1,354
Sheep 1 year old and over.....farms reporting...	1,323	877	32	92	222
number...	35,232	25,081	1,633	2,806	6,656
Ewes.....farms reporting...	1,303	872	32	92	222
number...	30,892	23,647	1,580	2,688	6,155
Rams and wethers.....farms reporting...	1,057	706	32	87	181
number...	2,340	1,434	53	118	501
Chickens 4 months old and over.....farms reporting...	14,316	9,201	258	1,083	2,371
number...	2,156,902	1,784,683	223,941	312,086	503,044
<b>Livestock and livestock products sold:</b>					
Cattle and calves sold alive.....farms reporting...	13,588	10,116	373	1,416	3,030
number...	237,494	221,626	37,179	56,398	67,165
dollars...	27,068,383	25,308,518	6,384,029	5,920,495	6,309,544
Hogs and pigs sold alive.....farms reporting...	6,698	4,807	141	685	1,304
number...	225,466	193,791	21,620	46,847	49,914
dollars...	7,118,912	6,201,312	691,840	1,499,104	1,597,248
Sheep and lambs sold alive.....farms reporting...	1,101	725	36	77	196
number...	30,448	23,283	1,636	2,503	5,600
dollars...	426,272	325,962	22,904	35,042	78,400
Milk and cream sold <sup>1</sup> .....farms reporting...	6,980	6,224	236	1,058	2,310
pounds...	1,423,492,717	1,403,126,044	183,916,422	443,982,109	538,106,650
dollars...	63,625,107	62,875,450	8,840,187	20,598,957	23,764,291
Chickens including broilers sold.....farms reporting...	6,776	5,311	454	902	1,470
dollars...	47,625,396	47,451,866	25,615,991	13,706,414	5,834,888
Chicken eggs sold.....farms reporting...	7,478	5,068	130	518	1,420
dozens...	19,526,347	17,589,082	2,925,479	3,540,220	4,979,793
dollars...	7,224,751	6,507,962	1,082,427	1,309,883	1,842,521

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....	30,101,275	13,204,443	1,935,886	5,378,556	2,490,843	1,049,149
average per farm, dollars...	7,407	3,735	1,400	841	924	28,355
All crops sold.....	13,213,408	6,925,963	1,122,004	2,775,670	1,361,453	159,655
Field crops, other than vegetables and fruits and nuts, sold.....	11,246,380	5,939,267	915,946	2,186,416	1,018,072	113,219
Vegetables sold.....	902,725	455,040	109,660	263,505	138,200	40,292
Fruits and nuts sold.....	288,315	88,138	26,674	66,970	78,123	44,402
Forest products and horticultural specialty products sold.....	775,988	443,518	69,724	258,779	127,058	1,742
All livestock and livestock products sold.....	16,887,867	6,278,480	813,882	2,602,886	1,129,390	849,494
Poultry and poultry products sold.....	3,209,358	1,382,563	221,723	399,090	386,204	150,042
Dairy products sold.....	7,935,515	1,589,215	147,285	204,200	91,685	453,772
Livestock and livestock products, other than poultry and dairy, sold.....	5,742,994	3,306,702	444,874	1,999,596	651,501	245,680
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....	2,979	2,313	771	3,350	1,380	27
number.....	82,902	43,938	7,714	27,200	9,245	3,408
Cows, including heifers that have calved.....	2,759	2,048	711	2,540	1,170	22
number.....	42,652	19,716	3,609	9,420	3,970	1,774
Milk cows.....	2,325	1,561	540	1,740	900	21
number.....	32,000	10,586	2,310	4,060	2,160	1,247
Heifers and heifer calves.....	2,388	1,752	541	2,460	845	17
number.....	25,359	14,622	2,327	10,465	3,165	985
Steers and bulls including steer and bull calves.....	2,198	1,743	451	2,095	685	22
number.....	14,891	9,600	1,778	7,315	2,110	649
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....	110	110	90	345	165	5
2 to 4 head.....	285	305	210	985	485	5
5 to 9 head.....	315	420	171	1,020	430	...
10 to 19 head.....	425	595	150	705	220	...
20 to 49 head.....	1,496	722	150	295	80	...
50 to 99 head.....	297	156	...	...	...	2
100 to 499 head.....	51	5	...	...	...	13
500 or more head.....	...	...	...	...	...	2
Cows including heifers that have calved—						
1 head.....	285	285	195	855	365	5
2 to 9 head.....	780	926	381	1,445	740	...
10 to 19 head.....	685	546	125	215	55	...
20 to 29 head.....	717	225	10	25	10	1
30 to 49 head.....	251	61	...	...	...	2
50 to 74 head.....	31	5	...	...	...	5
75 to 99 head.....	10	...	...	...	...	6
100 or more head.....	...	...	...	...	...	3
Milk cows—						
1 head.....	305	326	185	795	330	5
2 to 9 head.....	655	800	280	910	570	...
10 to 19 head.....	590	365	70	35	...	...
20 to 29 head.....	620	55	5	...	...	...
30 to 49 head.....	150	15	...	...	...	12
50 to 74 head.....	5	...	...	...	...	...
75 to 99 head.....	...	...	...	...	...	1
100 or more head.....	...	...	...	...	...	3
Horses and/or mules.....	903	745	366	1,315	745	6
number.....	2,078	1,880	1,503	3,805	1,325	9
Hogs and pigs.....	2,046	1,777	600	2,700	1,045	21
number.....	43,985	28,732	5,425	23,610	8,535	3,244
Born since June 1.....	1,341	1,085	310	1,470	510	16
number.....	26,274	17,525	3,075	13,130	4,140	1,557
Born before June 1.....	1,746	1,537	480	2,155	865	15
number.....	17,711	11,207	2,350	10,480	4,395	1,687
Sheep and lambs.....	186	285	85	340	125	1
number.....	8,457	7,170	1,640	7,325	2,515	822
Lambs under 1 year old.....	136	180	40	240	95	1
number.....	1,701	1,365	215	1,655	645	211
Sheep 1 year old and over.....	171	275	85	330	115	1
number.....	6,756	5,805	1,425	5,670	1,870	611
Ewes.....	166	275	85	320	110	1
number.....	6,474	5,435	1,315	5,140	1,640	465
Rams and wethers.....	146	210	50	260	90	1
number.....	282	370	110	530	230	146
Chickens 4 months old and over.....	2,431	2,177	881	3,255	1,840	20
number.....	392,118	256,407	97,087	191,780	147,670	32,769
Livestock and livestock products sold:						
Cattle and calves sold alive.....	2,684	2,003	610	2,465	990	17
number.....	37,913	20,136	2,835	10,415	4,275	1,178
dollars.....	4,066,435	2,318,270	309,745	1,229,055	410,060	120,750
Hogs and pigs sold alive.....	1,361	1,071	245	1,415	460	16
number.....	46,500	25,750	3,160	19,050	6,065	3,560
dollars.....	1,488,000	824,000	101,120	609,600	194,080	113,920
Sheep and lambs sold alive.....	151	200	65	265	110	1
number.....	6,754	5,555	1,235	4,040	2,525	600
dollars.....	94,556	77,770	17,290	56,560	35,350	8,400
Milk and cream sold <sup>2</sup> .....	1,580	810	230	465	275	16
pounds.....	188,388,418	43,219,442	5,513,003	7,504,275	3,570,215	9,292,183
dollars.....	7,935,515	1,589,215	147,285	204,200	91,685	453,772
Chickens including broilers sold.....	1,210	960	315	750	695	20
dollars.....	1,709,256	558,105	27,212	63,686	53,352	56,492
Chicken eggs sold.....	1,395	1,165	440	1,245	1,150	15
dozens.....	3,526,395	2,099,765	517,430	871,110	873,335	192,820
dollars.....	1,304,767	776,913	191,451	322,309	323,137	71,343

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>					
Litters farrowed December 1, 1958, to					
November 30, 1959..... farms reporting...	5,498	3,973	128	575	1,013
number of litters...	37,928	32,351	3,092	8,689	7,752
1 or 2 litters..... farms reporting...	2,079	1,224	10	107	317
3 to 9 litters..... farms reporting...	2,325	1,735	40	237	436
10 to 19 litters..... farms reporting...	771	706	43	103	170
20 to 39 litters..... farms reporting...	218	207	21	76	65
40 to 69 litters..... farms reporting...	66	65	3	27	25
70 or more litters..... farms reporting...	39	36	11	25	...
June 2 to November 30..... farms reporting...	4,751	3,476	110	538	892
number of litters...	19,527	16,657	2,081	4,465	3,824
December 1 to June 1..... farms reporting...	4,066	3,081	105	474	805
number of litters...	18,401	15,694	1,011	4,224	3,928
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes..... farms reporting...	16,904	12,502	444	1,742	3,403
acres...	464,014	429,975	48,879	108,946	135,360
Under 11 acres..... farms reporting...	6,645	3,095	19	115	320
11 to 24 acres..... farms reporting...	4,462	3,787	41	327	1,003
25 to 49 acres..... farms reporting...	3,384	3,238	87	568	1,189
50 to 74 acres..... farms reporting...	1,117	1,101	65	268	465
75 to 99 acres..... farms reporting...	527	519	68	149	212
100 or more acres..... farms reporting...	769	762	164	315	214
Harvested for grain..... farms reporting...	16,052	11,820	431	1,646	3,220
acres...	398,705	367,123	41,137	91,565	113,281
bushels...	21,581,549	20,189,642	2,482,207	5,236,438	6,538,922
Sales..... farms reporting...	8,030	6,304	271	939	1,715
bushels...	12,034,593	11,431,912	1,651,832	3,271,832	3,607,880
Wheat harvested..... farms reporting...	8,197	7,166	243	1,030	2,365
acres...	154,090	146,468	14,444	32,796	52,241
bushels...	3,801,705	3,629,022	389,022	835,643	1,322,809
Sales..... farms reporting...	7,015	6,290	236	979	2,148
bushels...	3,326,681	3,196,335	365,225	760,853	1,182,031
Oats harvested for grain..... farms reporting...	5,172	4,247	145	523	1,456
acres...	53,427	47,785	3,105	7,950	17,674
bushels...	2,219,548	2,028,738	131,198	339,025	770,415
Sales..... farms reporting...	607	467	19	41	145
bushels...	162,005	138,375	8,580	32,875	33,005
Barley harvested..... farms reporting...	5,307	4,752	222	865	1,760
acres...	73,010	68,770	8,378	17,445	25,062
bushels...	2,675,763	2,549,641	349,807	686,300	900,209
Sales..... farms reporting...	1,440	1,279	88	265	461
bushels...	842,870	797,643	137,044	216,915	283,879
Soybeans harvested for beans..... farms reporting...	4,420	3,482	194	615	855
acres...	183,826	169,494	25,883	44,921	48,320
bushels...	4,295,090	4,001,008	595,699	1,083,789	1,169,315
Hay crops:					
Land from which hay was cut..... acres...	420,055	375,215	42,617	85,253	124,006
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	4,808	4,091	235	824	1,552
acres...	109,561	102,553	15,815	27,627	35,896
tons...	294,003	280,809	46,471	81,598	98,345
Sales..... farms reporting...	515	385	14	45	121
tons...	16,216	14,751	1,016	1,890	4,025
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting...	9,653	7,272	288	1,005	2,292
acres...	205,398	178,305	15,744	33,537	59,032
tons...	334,702	297,058	26,695	57,717	105,407
Sales..... farms reporting...	1,237	807	24	81	225
tons...	25,746	20,801	1,126	2,770	5,745
Lespedeza cut for hay..... farms reporting...	3,198	2,707	85	346	670
acres...	43,149	39,554	2,187	8,777	11,425
tons...	61,796	57,339	2,565	14,298	17,091
Sales..... farms reporting...	237	192	21	11	45
tons...	3,075	2,625	120	700	425
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	647	484	11	62	191
acres...	5,429	4,546	236	1,260	1,680
tons...	8,738	7,609	526	2,233	3,065
Sales..... farms reporting...	30	15	5	5	...
tons...	145	110	50	10	...
Other hay cut..... farms reporting...	1,749	1,167	69	168	382
acres...	27,549	22,585	2,863	4,217	7,138
tons...	36,412	30,739	4,700	6,005	9,957
Sales..... farms reporting...	102	37	10	...	10
tons...	1,329	654	250	...	70
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	1,466	1,398	124	422	587
acres...	28,969	27,672	5,772	9,835	8,835
tons, green weight...	166,145	160,698	30,652	50,970	58,446
Irish potatoes harvested for home use or for sale..... farms reporting...	4,330	2,786	64	251	674
acres <sup>2</sup> ...	3,241	2,837	1,310	698	220
bushels...	680,894	624,453	337,333	165,441	35,170
Tobacco harvested..... farms reporting...	4,230	3,009	24	115	438
acres...	39,082	35,031	716	4,337	8,128
pounds...	32,682,303	30,073,128	772,688	3,971,825	7,552,390
Vegetables harvested for sale..... farms reporting...	3,771	2,787	200	517	699
Sales..... dollars...	10,419,974	9,977,977	4,596,076	2,252,289	1,662,187
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> ..... farms reporting...	1,242	682	58	82	124
acres...	14,156	12,709	8,248	1,473	921

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.

<sup>3</sup>Does not include data for farms with



State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 1,156	871	230	1,135	380	10
..... number of litters... 7,413	4,640	765	3,825	1,255	497	
1 or 2 litters..... farms reporting... 390	285	115	630	220	5	
..... number of litters... 486	426	110	445	145	...	
8 to 9 litters..... farms reporting... 240	150	...	50	15	...	
..... number of litters... 30	10	5	10	...	1	
10 to 19 litters..... farms reporting... 10	...	...	...	...	1	
..... number of litters... ..	...	...	...	...	3	
20 to 39 litters..... farms reporting... ..	...	...	...	...	10	
..... number of litters... 991	755	190	965	300	195	
40 to 69 litters..... farms reporting... ..	...	...	...	...	5	
..... number of litters... 3,412	2,490	385	2,055	620	195	
70 or more litters..... farms reporting... ..	...	...	...	...	5	
..... number of litters... 901	641	155	715	265	5	
December 1 to June 1..... farms reporting... ..	...	...	...	...	302	
..... number of litters... 4,001	2,150	380	1,770	635	302	
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes..... farms reporting... 3,353	2,693	867	2,985	1,395	22	
..... acres... 82,526	44,524	9,540	21,350	10,435	2,254	
Under 11 acres..... farms reporting... 905	1,201	535	2,440	1,110	...	
..... acres... 11 to 24 acres..... farms reporting... 1,215	955	246	430	245	...	
..... acres... 25 to 49 acres..... farms reporting... 882	431	81	100	35	11	
..... acres... 50 to 74 acres..... farms reporting... 223	75	5	15	...	1	
..... acres... 75 to 99 acres..... farms reporting... 70	20	...	...	5	3	
..... acres... 100 or more acres..... farms reporting... 58	11	...	...	...	7	
Harvested for grain..... farms reporting... 3,128	2,563	832	2,870	1,340	22	
..... acres... 71,231	41,179	8,710	20,130	9,935	1,517	
..... bushels... 3,610,800	1,954,705	366,570	854,535	460,950	76,422	
Sales..... farms reporting... 1,636	1,391	352	1,135	585	6	
..... bushels... 1,840,455	897,300	162,835	351,540	198,070	53,071	
Wheat harvested..... farms reporting... 1,918	1,295	315	625	395	11	
..... acres... 29,282	15,230	2,475	4,205	3,215	202	
..... bushels... 690,531	336,120	54,900	97,400	70,535	4,745	
Sales..... farms reporting... 1,657	1,050	220	455	260	10	
..... bushels... 587,356	267,070	33,800	77,370	48,545	4,431	
Oats harvested for grain..... farms reporting... 1,197	725	201	640	270	15	
..... acres... 11,829	5,810	1,417	4,110	1,320	212	
..... bushels... 481,645	245,530	60,925	136,870	46,265	7,675	
Sales..... farms reporting... 131	110	21	115	25	...	
..... bushels... 31,275	30,530	2,110	20,380	3,250	...	
Barley harvested..... farms reporting... 1,195	600	110	405	135	15	
..... acres... 11,975	5,230	680	2,860	745	635	
..... bushels... 405,600	189,260	18,465	83,480	25,010	17,632	
Sales..... farms reporting... 290	165	10	110	50	1	
..... bushels... 106,290	50,315	3,200	36,420	8,795	12	
Soybeans harvested for beans..... farms reporting... 913	735	170	676	260	2	
..... acres... 30,470	17,505	2,395	10,527	3,780	25	
..... bushels... 705,445	397,365	49,395	219,825	73,975	282	
Hay crops:						
Land from which hay was cut..... acres... 72,970	40,640	9,729	30,060	11,605	3,175	
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting... 915	460	105	515	190	12	
..... acres... 15,280	6,640	1,295	4,780	1,650	578	
..... tons... 38,590	13,640	2,165	8,645	2,780	1,769	
Sales..... farms reporting... 95	85	25	90	40	...	
..... tons... 5,000	2,310	510	1,195	270	...	
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting... 1,898	1,348	441	1,615	750	16	
..... acres... 39,960	23,890	6,142	18,075	7,730	1,288	
..... tons... 64,805	34,780	7,654	26,080	9,385	2,179	
Sales..... farms reporting... 221	216	40	255	175	...	
..... tons... 6,770	4,025	365	2,945	2,000	...	
Lespedeza cut for hay..... farms reporting... 881	630	95	320	170	1	
..... acres... 10,435	5,545	1,185	2,550	1,040	5	
..... tons... 14,560	7,240	1,585	3,270	1,175	12	
Sales..... farms reporting... 60	50	5	30	15	...	
..... tons... 790	550	40	370	80	...	
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting... 100	100	20	110	45	8	
..... acres... 575	725	70	345	245	293	
..... tons... 815	740	230	440	230	459	
Sales..... farms reporting... ..	5	...	15	...	...	
..... tons... ..	50	...	35	...	...	
Other hay cut..... farms reporting... 266	205	77	450	125	7	
..... acres... 4,080	3,250	1,037	3,820	840	304	
..... tons... 5,515	3,815	747	4,395	1,075	203	
Sales..... farms reporting... ..	15	2	45	15	5	
..... tons... ..	290	44	310	190	175	
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting... 215	50	...	50	10	8	
..... acres... 2,640	590	...	490	100	707	
..... tons, green weight... 16,750	3,880	...	1,440	700	3,307	
Irish potatoes harvested for home use or for sale..... farms reporting... 856	646	295	1,020	500	24	
..... acres... 383	157	69	160	104	140	
..... bushels... 58,649	18,415	9,445	20,200	14,815	21,426	
Tobacco harvested..... farms reporting... 1,056	1,046	330	865	355	1	
..... acres... 12,682	7,605	1,563	2,736	1,313	2	
..... pounds... 10,836,550	6,003,675	936,000	1,791,325	815,850	2,000	
Vegetables harvested for sale..... farms reporting... 626	530	215	605	360	19	
..... dollars... 902,725	455,040	109,660	263,505	138,200	40,292	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> ..... farms reporting... 220	135	63	355	190	15	
..... acres... 1,528	374	165	781	340	326	

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 1 of 6.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number...	15,979	1,740	27	172	403	426	480	232
Percent distribution.....percent...	xxx	100.0	1.6	9.9	23.2	24.5	27.6	13.3
Land in farms.....acres...	2,920,047	486,900	31,218	106,420	151,379	100,028	72,635	25,220
Percent distribution.....percent...	xxx	100.0	6.4	21.9	31.1	20.5	14.9	5.2
Average size of farm.....acres...	182.7	279.8	1,156.2	618.7	375.6	234.8	151.3	108.7
<b>Value of land and buildings:</b>								
Average per farm.....dollars...	47,087	49,688	220,911	149,132	68,491	37,371	21,950	23,810
Average per acre.....dollars...	264.34	185.82	200.03	218.05	185.73	159.91	168.71	208.19
<b>Land in farms according to use:</b>								
Cropland harvested.....farms reporting...	14,719	1,740	27	172	403	426	480	232
.....acres...	1,363,096	291,108	22,406	73,864	92,567	57,853	36,230	8,188
1 to 9 acres.....farms reporting...	1,051	...	...	...	...	...	...	...
10 to 19 acres.....farms reporting...	1,237	70	...	...	...	...	...	70
20 to 29 acres.....farms reporting...	1,123	45	...	...	...	...	...	35
30 to 49 acres.....farms reporting...	2,308	122	...	...	...	...	...	67
50 to 99 acres.....farms reporting...	4,535	515	...	...	5	95	355	60
100 to 199 acres.....farms reporting...	3,131	494	...	...	160	284	50	...
200 to 499 acres.....farms reporting...	1,164	419	...	124	238	47	10	...
500 to 999 acres.....farms reporting...	147	70	22	48	...	...	...	...
1,000 or more acres.....farms reporting...	23	5	5	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	7,287	719	24	97	165	167	205	61
.....acres...	252,017	18,379	1,108	3,421	4,875	4,675	3,530	770
Cropland not harvested and not pastured.....farms reporting...	4,964	547	3	43	114	150	145	92
.....acres...	139,516	19,430	144	1,924	5,443	4,271	4,225	3,423
Soil-improvement grasses and legumes.....farms reporting...	1,665	161	2	6	51	46	45	11
.....acres...	39,962	4,960	89	86	1,695	1,570	810	710
Other cropland (idle and crop failure).....farms reporting...	3,931	446	2	38	79	110	125	92
.....acres...	99,554	14,470	55	1,838	3,748	2,701	3,415	2,713
Woodland pastured.....farms reporting...	3,302	140	6	11	47	26	35	15
.....acres...	97,028	4,210	180	785	1,665	600	885	95
Woodland not pastured.....farms reporting...	10,614	1,400	22	147	333	376	350	172
.....acres...	625,091	119,802	5,959	21,403	37,372	26,004	21,080	7,984
Other pasture (not cropland and not woodland).....farms reporting...	6,370	760	1	56	50	70	70	9
.....acres...	294,602	7,760	10	150	1,500	1,135	2,265	2,700
Improved pasture.....farms reporting...	2,580	71	...	41	15	15	10	5
.....acres...	106,563	1,015	...	...	535	205	260	15
Irrigated land in farms.....farms reporting...	466	31	2	12	1	5	10	1
.....acres...	15,595	1,299	241	647	120	250	40	1
<b>Land use practices:</b>								
Cropland in cover crops.....farms reporting...	4,464	749	6	93	248	197	170	35
.....acres...	162,121	55,057	1,935	13,668	21,213	12,036	5,460	745
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,579	46	...	1	5	20	15	5
.....acres...	69,160	3,655	...	100	245	2,095	1,115	100
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,730	35	...	...	5	10	15	5
.....acres...	100,423	2,270	...	...	225	850	1,020	175
System of terraces on crop and pasture land.....farms reporting...	683	26	...	1	5	15	...	5
.....acres...	23,314	685	...	50	250	235	...	150
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number...	15,803	1,728	26	172	402	421	480	227
Under 25 years.....number...	206	25	...	...	...	10	15	...
25 to 34 years.....number...	1,603	251	2	28	91	70	50	10
35 to 44 years.....number...	3,796	424	8	68	88	95	115	50
45 to 54 years.....number...	4,446	421	14	59	110	87	85	66
55 to 64 years.....number...	3,795	420	1	11	87	105	115	101
65 or more years.....number...	1,957	187	1	6	26	54	100	...
Average age.....years...	49.9	48.4	46.5	43.2	46.3	48.3	51.3	50.7
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total.....operators reporting...	5,433	670	...	59	140	161	220	90
1 to 99 days.....operators reporting...	2,507	351	...	51	80	70	60	90
100 to 199 days.....operators reporting...	765	101	...	6	20	20	55	...
200 or more days.....operators reporting...	2,161	218	...	2	40	71	105	...
With other members of family working off farm.....operators reporting...	1,580	211	...	11	40	55	75	30
With income from sources other than farm operated and off-farm work.....operators reporting...	2,677	315	...	29	80	91	100	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,341	252	...	1	35	86	130	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	10,546	1,070	27	113	263	265	260	142
With other members of family working off farm.....operators reporting...	1,824	200	...	10	55	60	50	25
With income from sources other than farm operated.....operators reporting...	3,015	270	2	25	57	79	85	22
With other income of family exceeding value of agricultural products sold.....operators reporting...	685	53	...	...	5	28	20	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number...	996	...	...	...	...	...	...	...
10 to 49 acres.....number...	1,993	100	...	...	...	...	5	95
50 to 99 acres.....number...	1,066	70	...	...	...	...	45	25
100 to 199 acres.....number...	1,696	160	...	...	...	10	115	35
200 to 499 acres.....number...	2,435	185	...	...	...	10	35	30
500 to 999 acres.....number...	2,059	220	...	...	...	110	90	10
1,000 to 1,999 acres.....number...	1,507	200	...	...	45	110	35	10
2,000 to 2,999 acres.....number...	1,046	136	...	5	50	36	35	10
3,000 to 4,999 acres.....number...	2,347	436	...	60	221	105	35	15
5,000 to 9,999 acres.....number...	681	195	15	95	60	15	10	...
10,000 to 19,999 acres.....number...	122	33	10	10	6	5	...	2
20,000 or more acres.....number...	31	5	2	2	1	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 6.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,263	769	1	29	153	180	270	136
Part owners.....number...	3,281	545	20	71	148	146	105	55
All tenants.....number...	3,135	418	6	72	100	100	105	35
Cash tenants.....number...								
Share-cash tenants.....number...	752	41	...	11	10	5	15	...
Crop-share tenants.....number...	251	50	...	15	15	10	10	...
Livestock-share tenants.....number...	1,165	270	5	40	55	80	65	25
Livestock-share tenants.....number...								
Croppers.....number...	213	22	1	1	5	5	5	5
Other and unspecified tenants.....number...	451	5	...	...	...	...	5	...
	303	30	...	5	15	...	5	5
<b>White farm operators:</b>								
Full owners.....number...	9,002	749	1	29	153	175	270	121
Part owners.....number...	3,146	520	20	71	148	146	90	45
All tenants.....number...	2,740	413	6	72	100	100	105	30
Croppers.....number...	231	5	...	...	...	...	5	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	261	20	...	...	...	5	...	15
Part owners.....number...	135	25	...	...	...	...	15	10
All tenants.....number...	395	5	...	...	...	...	...	5
Croppers.....number...	220	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
<b>Grain combines.....farms reporting...</b>								
number.....	5,184	1,097	27	169	331	269	220	81
<b>Com pickers.....farms reporting...</b>								
number.....	5,450	1,242	53	222	341	295	250	8.
<b>Pick-up balers.....farms reporting...</b>								
number.....	5,080	948	26	163	292	220	175	72
<b>Field forage harvesters.....farms reporting...</b>								
number.....	5,293	1,043	51	208	307	220	185	72
<b>Mototrucks.....farms reporting...</b>								
number.....	5,950	395	12	79	143	74	55	32
	6,048	399	15	79	143	74	55	33
<b>Tractors.....farms reporting...</b>								
number.....	2,365	142	7	42	43	25	10	15
<b>Tractors other than garden.....farms reporting...</b>								
number.....	2,567	155	8	49	43	25	15	15
<b>1 tractor.....farms reporting...</b>								
number.....	11,501	1,393	27	167	356	361	350	132
<b>2 tractors.....farms reporting...</b>								
number.....	16,613	2,265	101	420	590	520	475	159
<b>3 tractors.....farms reporting...</b>								
number.....	14,296	1,635	27	172	393	391	445	207
<b>4 tractors.....farms reporting...</b>								
number.....	33,671	4,195	166	753	1,146	864	945	321
<b>5 or more tractors.....farms reporting...</b>								
number.....	14,006	1,634	27	172	393	390	445	207
<b>Wheel tractors.....farms reporting...</b>								
number.....	29,984	3,888	162	707	1,096	798	845	280
<b>Crawler tractors.....farms reporting...</b>								
number.....	4,884	446	...	...	36	95	170	145
<b>Garden tractors.....farms reporting...</b>								
number.....	5,229	610	...	25	129	211	190	55
<b>Automobiles.....farms reporting...</b>								
number.....	3,423	335	5	63	135	61	65	6
<b>Automobiles and/or mototrucks.....farms reporting...</b>								
number.....	858	130	5	32	71	17	5	...
<b>Telephone.....farms reporting...</b>								
number.....	612	113	17	52	22	6	15	1
<b>Home freezer.....farms reporting...</b>								
number.....	13,930	1,634	27	172	393	390	445	207
<b>Milking machine.....farms reporting...</b>								
number.....	29,186	3,807	157	677	1,096	788	815	274
<b>Electric milk cooler.....farms reporting...</b>								
number.....	798	63	4	18	...	10	25	6
<b>Crop drier (for grain, forage, or other crops).....farms reporting...</b>								
number.....	3,405	299	4	46	42	66	100	41
<b>Power-operated elevator, conveyor, or blower.....farms reporting...</b>								
number.....	3,687	307	4	46	50	66	100	41
<b>Farms by kind of road on which located:</b>								
<b>Hard surface.....farms reporting...</b>								
number.....	14,039	1,506	27	171	386	336	410	176
<b>Gravel, shell, or shale.....farms reporting...</b>								
number.....	18,867	1,864	59	244	496	374	495	196
<b>Dirt or unimproved.....farms reporting...</b>								
number.....	15,245	1,655	27	172	403	396	450	207
<b>Less than 1 mile to a hard surface road.....farms reporting...</b>								
number.....	13,228	1,438	27	167	371	346	380	147
<b>1 or more miles to a hard surface road.....farms reporting...</b>								
number.....	10,954	1,172	27	134	291	314	315	91
<b>1 mile.....farms reporting...</b>								
number.....	5,411	254	11	68	80	60	30	5
<b>2 or 3 miles.....farms reporting...</b>								
number.....	5,388	233	11	67	80	55	15	5
<b>4 miles.....farms reporting...</b>								
number.....	314	35	...	18	1	10	5	1
<b>5 or more miles.....farms reporting...</b>								
number.....	6,394	775	20	151	270	163	140	31
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
<b>Hired workers.....farms reporting...</b>								
persons.....	5,953	475	24	130	185	95	25	16
	12,750	726	60	230	252	126	30	28
<b>Regular hired workers (employed 150 or more days).....farms reporting...</b>								
persons.....	4,673	337	24	115	133	50	10	5
	8,857	454	57	163	160	59	10	5
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	2,987	251	2	79	112	43	10	5
2 hired workers.....farms reporting...	977	61	14	26	15	6	...	...
3 or 4 hired workers.....farms reporting...	484	24	7	10	6	1	...	...
5 to 9 hired workers.....farms reporting...	150	1	1	...	...	...	...	...
10 or more hired workers.....farms reporting...	75	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	13,996	1,441	21	149	329	355	410	177
Not residing on farm operated.....operators reporting...	889	172	1	8	47	36	50	30
Operators not reporting residence.....number...	1,094	127	5	15	27	35	20	25

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 1 of 6.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	13,920	1,707	27	172	392	424	470	222
acres on which used...	1,033,650	240,349	19,439	59,674	80,460	47,511	27,700	5,565
tons.....	233,383	48,313	4,085	11,644	16,521	9,564	5,406	1,093
Dry materials.....farms reporting...	13,898	1,706	27	171	392	424	470	222
tons.....	228,137	47,293	3,983	11,304	16,078	9,448	5,387	1,093
Liquid materials.....farms reporting...	389	151	5	34	61	41	10	...
tons.....	5,246	1,020	102	340	443	116	19	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	4,530	257	9	51	67	80	45	5
acres.....	151,779	9,578	243	2,240	4,525	1,320	1,225	25
Dry materials.....farms reporting...	4,498	256	9	50	67	80	45	5
tons.....	31,794	1,958	48	440	971	288	206	5
Liquid materials.....farms reporting...	54	6	...	6	...	...	...	...
tons.....	216	16	...	16	...	...	...	...
Other pasture (not cropland).....farms reporting...	1,818	66	...	...	41	15	10	...
acres.....	47,726	470	...	...	230	205	35	...
Dry materials.....farms reporting...	1,808	66	...	...	41	15	10	...
tons.....	9,260	111	...	...	44	54	13	...
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....	55	...	...	...	...	...	...	...
Corn.....farms reporting...	11,274	1,569	25	171	372	384	415	202
acres.....	402,704	115,854	8,067	31,447	36,849	23,146	13,150	3,195
Dry materials.....farms reporting...	11,242	1,563	25	165	372	384	415	202
tons.....	78,944	24,446	1,989	6,688	7,941	4,859	2,352	617
Liquid materials.....farms reporting...	333	151	5	34	61	41	10	...
tons.....	2,322	897	91	265	426	107	8	...
Wheat.....farms reporting...	6,163	901	24	116	273	222	205	61
acres.....	134,280	33,007	3,765	8,485	10,655	5,977	3,455	670
Dry materials.....farms reporting...	6,137	895	24	115	273	222	200	61
tons.....	25,025	5,865	731	1,438	1,908	1,018	655	115
Liquid materials.....farms reporting...	52	17	1	5	5	5	5	...
tons.....	184	44	6	26	3	1	8	...
Irish potatoes.....farms reporting...	554	...	...	6	15	...	...	...
acres.....	2,477	145	...	105	35	...	5	...
Dry materials.....farms reporting...	554	26	...	6	15	...	5	...
tons.....	2,267	141	...	105	35	...	1	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	9,226	1,164	26	117	308	293	315	105
acres.....	294,684	81,295	7,364	17,397	28,166	16,863	9,830	1,675
Dry materials.....farms reporting...	9,184	1,158	26	116	308	293	310	105
tons.....	80,847	14,772	1,215	2,633	3,708	3,229	2,160	356
Liquid materials.....farms reporting...	84	22	1	1	10	5	5	...
tons.....	2,469	63	5	33	14	8	3	...
Lime or lining materials used during the year.....farms reporting...	6,598	787	21	129	238	198	165	36
acres lined.....	217,139	41,445	2,993	11,430	13,870	7,211	4,885	1,056
tons.....	228,781	35,506	2,687	9,937	11,420	6,854	3,615	993
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	15,979	1,740	27	172	403	426	480	232
Feed for livestock and poultry.....farms reporting...	13,123	993	24	123	210	246	290	100
dollars.....	59,258,746	871,563	59,652	289,356	260,165	142,275	107,255	12,860
Under \$100.....farms reporting...	1,214	167	...	...	36	35	40	50
\$100 to \$999.....farms reporting...	4,035	575	9	29	102	165	220	50
\$1,000 to \$1,999.....farms reporting...	2,050	134	6	41	37	25	25	...
\$2,000 to \$4,999.....farms reporting...	3,036	94	7	36	25	21	5	...
\$5,000 or more.....farms reporting...	2,788	23	2	11	10	...	...	...
Purchase of livestock and poultry.....farms reporting...	9,189	621	10	67	134	145	189	85
dollars.....	23,243,857	361,865	20,420	104,300	125,995	54,975	47,270	8,905
Under \$1,000.....farms reporting...	5,495	511	3	41	87	130	165	85
\$1,000 to \$2,499.....farms reporting...	1,498	72	1	15	10	10	15	...
\$2,500 to \$4,999.....farms reporting...	1,039	27	6	5	11	5	...	...
\$5,000 to \$9,999.....farms reporting...	686	11	...	6	5	...	...	...
\$10,000 or more.....farms reporting...	471	...	...	...	...	...	...	...
Machine hire.....farms reporting...	8,901	992	15	77	203	272	305	120
dollars.....	2,882,677	396,711	6,666	41,695	96,445	116,825	114,990	20,090
Under \$200.....farms reporting...	4,086	363	2	20	71	95	85	90
\$200 to \$999.....farms reporting...	4,421	542	12	46	92	157	205	30
\$1,000 or more.....farms reporting...	394	87	1	11	40	20	15	...
Hired labor.....farms reporting...	11,322	1,067	27	167	326	286	205	56
dollars.....	25,219,664	1,455,713	124,012	510,546	490,290	202,295	94,715	33,855
Under \$200.....farms reporting...	2,491	275	...	...	45	120	65	45
\$200 to \$499.....farms reporting...	1,971	210	...	...	55	65	85	...
\$500 to \$999.....farms reporting...	1,383	112	...	...	36	46	20	5
\$1,000 to \$2,499.....farms reporting...	2,728	256	8	67	117	33	30	1
\$2,500 to \$4,999.....farms reporting...	1,596	157	8	60	58	21	5	5
\$5,000 to \$9,999.....farms reporting...	770	49	10	23	15	1	...	...
\$10,000 to \$19,999.....farms reporting...	253	7	...	7	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	94	1	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	36	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	9,904	1,203	27	142	250	333	345	106
dollars.....	4,375,171	457,733	31,772	140,411	109,020	106,310	63,260	6,960
Under \$100.....farms reporting...	3,053	346	...	...	15	65	185	81
\$100 to \$499.....farms reporting...	5,278	593	7	47	152	227	135	25
\$500 to \$999.....farms reporting...	913	160	3	43	68	26	20	...
\$1,000 or more.....farms reporting...	660	104	17	52	15	15	5	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	15,778	1,725	27	172	403	426	470	227
dollars.....	9,822,833	1,484,728	102,670	318,016	499,765	309,830	210,330	44,117
Under \$100.....farms reporting...	2,095	106	...	...	1	...	35	70
\$100 to \$499.....farms reporting...	6,883	649	...	...	56	172	270	146
\$500 to \$999.....farms reporting...	3,863	428	...	...	136	141	130	10
\$1,000 to \$4,999.....farms reporting...	2,875	532	17	156	210	113	35	1
\$5,000 or more.....farms reporting...	62	10	10	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 6.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold .....	224,435,215	17,581,200	1,481,942	5,060,581	5,646,670	3,297,170	1,787,283	307,554
total, dollars .....								
average per farm, dollars .....	14,046	10,104	54,887	29,422	14,012	7,740	3,724	1,326
All crops sold .....	72,903,046	15,004,969	1,199,789	4,118,452	4,952,095	2,881,451	1,577,739	275,443
Field crops, other than vegetables and fruits and nuts, sold .....	48,113,044	13,518,629	1,037,039	3,721,496	4,538,113	2,491,898	1,472,066	258,017
Vegetables sold .....	9,977,977	955,248	114,741	213,187	325,280	190,230	95,880	15,930
Fruits and nuts sold .....	4,184,028	33,008	15,609	...	15,207	1,183	928	81
Forest products and horticultural specialty products sold .....	10,627,997	498,084	32,400	183,769	73,495	198,140	8,865	1,415
All livestock and livestock products sold .....	151,532,169	2,576,231	282,153	942,129	694,575	415,719	209,544	32,111
Poultry and poultry products sold .....	55,480,290	306,668	2,140	116,201	101,997	48,448	30,003	7,879
Dairy products sold .....	62,875,450	1,161,708	177,646	602,557	262,495	90,115	27,960	935
Livestock and livestock products, other than poultry and dairy, sold .....	33,176,429	1,107,855	102,367	223,371	330,083	277,156	151,581	23,297
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves .....	11,096	748	23	92	180	172	190	91
number .....	442,625	14,016	994	3,948	4,505	2,270	1,750	549
Cows, including heifers that have calved .....	10,210	606	12	82	159	142	135	76
number .....	233,362	6,737	453	2,297	2,083	1,115	600	189
Milk cows .....	8,662	475	12	76	122	105	105	55
number .....	191,988	5,145	447	2,107	1,371	690	380	150
Heifers and heifer calves .....	9,066	550	23	87	158	106	120	56
number .....	137,244	4,957	356	1,330	1,625	694	745	207
Steers and bulls including steer and bull calves .....	8,415	468	17	75	129	111	105	31
number .....	72,019	2,322	185	321	797	461	405	153
Farms reporting by number on hand:								
Cattle and calves—								
1 head .....	437	56	...	...	11	10	25	10
2 to 4 head .....	998	171	...	1	15	60	50	45
5 to 9 head .....	1,069	101	...	...	10	20	45	26
10 to 19 head .....	1,454	105	5	5	20	30	45	...
20 to 49 head .....	4,049	252	8	...	112	46	25	10
50 to 99 head .....	2,355	62	10	35	11	6	...	...
100 to 499 head .....	718	1	...	...	...	...	...	...
500 or more head .....	16	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head .....	994	101	...	5	26	20	25	25
2 to 9 head .....	2,626	258	1	6	40	70	90	51
10 to 19 head .....	1,732	121	...	6	50	45	20	...
20 to 29 head .....	1,852	59	1	20	32	6	...	...
30 to 49 head .....	1,965	62	8	43	10	1	...	...
50 to 74 head .....	716	5	2	2	1	...	...	...
75 to 99 head .....	193	...	...	...	...	...	...	...
100 or more head .....	132	...	...	...	...	...	...	...
Milk cows—								
1 head .....	1,073	87	...	6	26	15	25	15
2 to 9 head .....	2,258	195	1	3	26	55	70	40
10 to 19 head .....	1,250	90	...	5	40	35	10	...
20 to 29 head .....	1,476	51	1	25	25	...	...	...
30 to 49 head .....	1,736	49	8	36	5	...	...	...
50 to 74 head .....	610	3	2	1	...	...	...	...
75 to 99 head .....	159	...	...	...	...	...	...	...
100 or more head .....	100	...	...	...	...	...	...	...
Horses and/or mules .....	3,538	300	3	38	56	87	70	46
number .....	10,971	747	13	83	158	230	160	103
Hogs and pigs .....	7,523	663	11	77	130	165	200	80
Born since June 1 .....	185,954	15,529	311	4,411	2,947	4,320	2,780	760
number .....	4,762	438	6	50	82	140	120	40
Born before June 1 .....	116,453	9,542	183	2,625	1,889	2,620	1,660	565
number .....	6,416	560	10	76	109	130	170	65
number .....	69,501	5,987	128	1,786	1,508	1,700	1,120	195
Sheep and lambs .....	907	94	5	2	21	36	25	5
number .....	30,767	3,938	500	236	530	1,972	645	55
Lambs under 1 year old .....	577	58	...	2	20	10	...	...
number .....	5,686	622	...	41	40	311	230	...
Sheep 1 year old and over .....	877	89	5	2	21	36	20	5
number .....	25,081	3,316	500	195	490	1,661	415	55
Ewes .....	872	89	5	2	21	36	20	5
number .....	23,647	3,190	490	192	469	1,594	395	50
Rams and wethers .....	706	74	5	2	16	31	15	5
number .....	1,434	126	10	3	21	67	20	5
Chickens 4 months old and over .....	9,201	820	10	89	154	181	250	136
number .....	1,784,683	103,957	857	7,940	50,535	20,678	18,205	5,742
Livestock and livestock products sold:								
Cattle and calves sold alive .....	10,116	612	23	92	165	137	160	35
number .....	221,626	5,520	557	1,686	1,625	787	800	65
dollars .....	25,308,518	560,767	86,737	95,080	213,015	87,475	73,195	5,265
Hogs and pigs sold alive .....	4,807	433	6	60	87	125	120	35
number .....	193,791	15,260	240	3,920	3,425	5,080	2,090	505
dollars .....	6,201,312	488,320	7,680	125,440	109,600	162,560	66,880	16,160
Sheep and lambs sold alive .....	725	68	5	2	15	26	15	5
number .....	23,283	2,834	450	140	350	1,374	440	80
dollars .....	325,962	39,676	6,300	1,960	4,900	19,236	6,160	1,120
Milk and cream sold <sup>1</sup> .....	6,224	263	11	67	75	50	45	15
pounds .....	1,403,126,044	26,542,882	3,534,676	13,315,708	6,182,070	2,492,060	964,445	53,923
dollars .....	62,875,450	1,161,708	177,646	602,557	262,495	90,115	27,960	935
Chickens including broilers sold .....	5,311	271	3	32	66	70	75	25
dollars .....	47,451,866	190,828	149	110,799	68,929	4,838	5,422	691
Chicken eggs sold .....	5,068	391	3	27	81	105	130	45
dozens .....	17,589,082	275,660	5,300	14,600	67,415	108,365	60,555	19,425
dollars .....	6,507,962	101,995	1,961	5,402	24,943	40,095	22,406	7,188

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 6.—Cash-grain farms  
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 3,973	390	5	54	76	120	100	35
number of litters...	32,351	3,136	34	1,066	526	920	505	85
1 or 2 litters...	farms reporting... 1,224	110	2	7	21	30	30	20
3 to 9 litters...	farms reporting... 1,735	152	1	6	30	45	55	15
10 to 19 litters...	farms reporting... 706	93	2	16	20	40	15	...
20 to 39 litters...	farms reporting... 207	30	...	20	5	5	...	...
40 to 89 litters...	farms reporting... 65	5	...	5	...	...	...	...
70 or more litters...	farms reporting... 36	...	...	...	...	...	...	...
June 2 to November 30...	farms reporting... 3,476	354	5	53	71	105	95	25
number of litters...	16,657	1,684	17	676	256	395	290	50
December 1 to June 1...	farms reporting... 3,081	292	4	38	60	90	75	25
number of litters...	15,694	1,452	17	390	270	525	215	35
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes...	farms reporting... 12,502	1,624	27	171	383	391	440	212
acres...	429,975	117,425	8,492	31,447	37,175	23,246	13,590	3,475
Under 11 acres...	farms reporting... 3,095	145	...	5	...	5	5	80
11 to 24 acres...	farms reporting... 3,787	271	...	5	5	45	130	86
25 to 49 acres...	farms reporting... 3,238	419	...	...	66	122	185	46
50 to 74 acres...	farms reporting... 1,101	226	...	...	70	106	50	...
75 to 99 acres...	farms reporting... 519	176	...	10	91	60	15	...
100 or more acres...	farms reporting... 762	387	27	151	383	391	440	212
Harvested for grain...	farms reporting... 11,820	1,624	27	171	383	391	440	212
acres...	367,123	115,772	8,446	30,890	36,615	22,941	13,440	3,440
bushels...	20,189,642	6,482,872	461,445	1,844,445	2,245,982	1,135,695	648,315	146,990
Sales...	farms reporting... 6,304	1,563	27	170	383	391	410	182
bushels...	11,431,912	5,461,785	443,345	1,627,075	1,803,390	965,600	506,830	115,545
Wheat harvested...	farms reporting... 7,166	1,024	25	122	300	262	220	95
acres...	146,468	34,793	3,690	8,762	11,324	6,422	3,675	920
bushels...	3,629,025	921,651	91,277	240,928	310,115	168,531	89,110	21,690
Sales...	farms reporting... 6,290	994	25	122	300	262	210	75
bushels...	3,196,335	874,649	89,290	229,778	294,885	161,841	82,900	15,955
Oats harvested for grain...	farms reporting... 4,247	246	5	27	58	76	65	15
acres...	47,785	2,315	87	431	612	690	400	95
bushels...	2,028,738	81,525	5,125	21,870	20,645	18,015	11,520	4,350
Sales...	farms reporting... 467	88	1	6	25	31	15	10
bushels...	138,375	27,310	810	9,030	5,600	7,830	3,190	850
Barley harvested...	farms reporting... 4,752	626	22	93	211	170	105	25
acres...	68,770	14,131	831	3,720	5,595	2,445	1,275	265
bushels...	2,549,641	538,970	32,475	151,575	211,695	90,815	43,595	8,815
Sales...	farms reporting... 1,279	422	16	71	105	105	60	5
bushels...	797,643	390,630	28,995	105,350	170,540	65,725	17,320	2,700
Soybeans harvested for beans...	farms reporting... 3,482	1,323	27	151	352	308	370	115
acres...	169,494	96,656	6,972	23,277	32,387	19,415	12,470	2,135
bushels...	4,001,008	2,362,659	164,665	580,969	797,860	475,180	300,780	43,205
Hay crops:								
Land from which hay was cut...	acres... 375,215	17,284	697	4,795	4,795	3,115	2,935	947
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...	farms reporting... 4,091	89	10	17	27	20	10	5
acres...	102,553	1,005	168	262	210	270	45	90
tons...	280,809	2,811	440	1,126	785	325	85	50
Sales...	farms reporting... 385	11	...	...	...	...	...	5
tons...	14,751	155	...	...	125	...	...	30
Clover, timothy, and mixtures of clover and grasses cut for hay...	farms reporting... 7,272	456	17	68	113	102	90	66
acres...	178,305	8,734	314	2,093	2,545	1,650	1,485	647
tons...	297,058	14,990	479	3,902	4,660	2,705	2,340	904
Sales...	farms reporting... 807	106	...	5	40	21	30	10
tons...	20,801	2,170	...	100	960	615	460	35
Lespedeza cut for hay...	farms reporting... 2,707	415	6	63	111	100	120	15
acres...	39,554	6,678	190	2,213	1,990	950	1,205	130
tons...	57,339	9,500	272	3,018	3,275	1,135	1,715	85
Sales...	farms reporting... 192	45	...	5	10	10	20	...
tons...	2,625	995	...	400	70	145	380	...
Oats, wheat, barley, rye, or other small grains cut for hay...	farms reporting... 484	10	...	...	...	...	10	...
acres...	4,546	60	...	...	...	...	60	...
tons...	7,609	55	...	...	...	...	55	...
Sales...	farms reporting... 15	5	...	...	...	...	5	...
tons...	110	50	...	...	...	...	50	...
Other hay cut...	farms reporting... 1,167	34	1	6	5	6	10	6
acres...	22,585	412	25	62	50	65	90	120
tons...	30,739	395	50	20	50	85	75	115
Sales...	farms reporting... 37	6	...	...	...	...	5	1
tons...	654	60	...	...	...	...	20	40
Grass silage made from grasses, alfalfa, clover, or small grains...	farms reporting... 1,398	25	...	10	...	10	5	...
acres...	27,672	395	...	165	...	180	50	...
tons, green weight...	160,698	1,500	...	600	...	650	250	...
Irish potatoes harvested for home use or for sale...	farms reporting... 2,786	137	...	11	25	41	35	25
acres <sup>2</sup> ...	2,837	179	...	106	36	23	9	5
bushels...	624,453	26,180	...	14,316	7,250	3,434	705	475
Tobacco harvested...	farms reporting... 3,009	37	...	5	12	5	15	...
acres...	35,031	424	...	110	159	10	145	...
pounds...	30,073,128	349,660	...	100,000	99,660	10,000	140,000	...
Vegetables harvested for sale...	farms reporting... 2,787	547	24	66	146	141	135	35
Sales...	9,977,977	955,248	114,741	213,187	325,280	190,230	95,880	15,930
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> ...	farms reporting... 682	45	2	5	6	15	10	7
acres...	12,709	79	36	8	7	13	8	7

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. <sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested. <sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 2 of 6.—Tobacco farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms .....	15,979	2,750	9	83	351	1,001	991	315
Percent distribution .....	xxx	100.0	0.3	3.0	12.8	36.4	36.0	11.5
Land in farms .....	2,920,047	345,643	5,933	37,680	71,960	132,750	83,960	13,360
Percent distribution .....	xxx	100.0	1.7	10.9	20.8	38.4	24.3	3.9
Average size of farm .....	182.7	125.7	659.2	454.0	205.0	132.6	84.7	42.4
<b>Value of land and buildings:</b>								
Average per farm .....	47,087	34,211	380,000	125,069	54,479	32,265	27,466	10,298
Average per acre .....	264.34	286.98	670.05	288.10	271.92	241.39	348.79	262.15
<b>Land in farms according to use:</b>								
Cropland harvested .....	14,719	2,750	9	83	351	1,001	991	315
acres .....	1,363,096	101,114	2,444	11,891	24,712	37,854	21,298	2,915
1 to 9 acres .....	1,051	420	...	...	...	15	200	205
10 to 19 acres .....	1,237	631	...	...	...	5	180	356
20 to 29 acres .....	1,123	420	...	...	...	35	175	205
30 to 49 acres .....	2,308	680	...	...	...	90	395	185
50 to 99 acres .....	4,535	426	...	...	...	135	230	40
100 to 199 acres .....	3,131	146	5	55	75	6	5	...
200 to 499 acres .....	1,164	26	3	12	11	...	...	...
500 to 999 acres .....	147	1	1	...	...	...	...	...
1,000 or more acres .....	23	...	...	...	...	...	...	...
Cropland used only for pasture .....	7,287	1,086	2	42	201	466	325	50
acres .....	252,017	24,699	583	3,491	5,450	8,785	5,595	795
Cropland not harvested and not pastured .....	4,964	1,539	8	48	186	606	556	135
acres .....	139,516	41,631	304	3,036	6,838	16,465	12,868	2,120
Soil-improvement grasses and legumes .....	1,665	766	6	23	91	346	270	30
acres .....	39,962	12,825	135	915	2,250	5,150	4,105	270
Other cropland (idle and crop failure) .....	3,931	1,149	6	36	126	445	416	120
acres .....	99,554	28,806	169	2,121	4,588	11,315	8,763	1,850
Woodland pastured .....	3,302	607	...	31	90	266	195	25
acres .....	97,028	13,491	...	2,660	2,500	5,156	2,825	350
Woodland not pastured .....	10,614	1,889	9	72	261	771	616	160
acres .....	625,091	130,849	2,420	10,762	25,735	52,885	33,177	5,870
Other pasture (not cropland and not woodland) .....	6,370	479	1	53	95	165	135	30
acres .....	294,602	10,117	10	1,752	3,350	2,170	2,515	320
Improved pasture .....	2,580	190	...	30	45	75	40	...
acres .....	106,563	3,030	...	1,000	655	935	440	...
Irrigated land in farms .....	466	31	1	...	10	10	10	...
acres .....	15,595	340	15	...	155	115	55	...
<b>Land use practices:</b>								
Cropland in cover crops .....	4,464	1,723	8	72	261	701	546	135
acres .....	162,121	25,321	344	4,140	5,810	9,115	5,197	715
Cropland used for grain or row crops farmed on the contour .....	1,579	171	1	...	25	95	50	...
acres .....	69,160	3,710	125	...	925	2,155	505	...
Land in strip-cropping systems for soil-erosion control .....	1,730	121	1	10	20	40	45	5
acres .....	100,423	2,920	125	110	790	1,225	635	35
System of terraces on crop and pasture land .....	683	91	1	...	35	40	10	5
acres .....	23,314	1,591	31	...	690	625	160	85
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age .....	15,803	2,735	9	78	351	996	986	315
Under 25 years .....	206	45	...	...	5	5	25	10
25 to 34 years .....	1,603	261	1	...	35	105	100	20
35 to 44 years .....	3,796	658	1	10	246	205	205	100
45 to 54 years .....	4,446	778	1	42	110	285	250	90
55 to 64 years .....	3,795	708	1	26	85	235	266	95
65 or more years .....	1,957	285	5	...	20	120	140	...
Average age .....	49.9	49.6	60.0	51.8	48.6	49.7	50.4	47.7
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total .....	5,433	1,146	6	27	91	406	491	125
1 to 99 days .....	2,507	561	1	10	55	155	215	125
100 to 199 days .....	765	160	5	5	10	80	60	...
200 or more days .....	2,161	425	...	12	26	171	216	...
With other members of family working off farm .....	1,580	431	...	6	30	180	200	15
With income from sources other than farm operated and off-farm work .....	2,677	480	5	27	66	181	181	20
With other income of family exceeding value of agricultural products sold .....	2,341	473	...	5	31	176	261	...
Operators not working off their farms or not reporting as to work off their farms .....	10,546	1,604	3	56	260	595	500	190
With other members of family working off farm .....	1,824	305	...	10	60	80	140	15
With income from sources other than farm operated .....	3,015	357	1	11	55	140	140	10
With other income of family exceeding value of agricultural products sold .....	685	121	1	...	20	40	60	...
<b>FARMS BY SIZE</b>								
Under 10 acres .....	996	165	...	...	...	...	75	90
10 to 49 acres .....	1,993	620	...	...	20	150	325	125
50 to 99 acres .....	1,066	305	...	...	35	115	100	55
100 to 199 acres .....	1,696	405	...	5	35	170	190	5
200 to 499 acres .....	2,435	415	...	...	35	210	150	20
500 to 999 acres .....	2,059	270	5	...	65	130	65	5
180 to 219 acres .....	1,507	135	...	5	25	65	30	10
220 to 259 acres .....	1,046	125	...	10	25	60	25	5
260 to 499 acres .....	2,347	240	...	35	95	90	20	...
500 to 999 acres .....	681	60	...	25	15	10	10	...
1,000 to 1,999 acres .....	122	9	4	...	1	1	1	...
2,000 or more acres .....	31	1	...	1	...	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 2 of 6.—Tobacco farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners .....	9,263	1,466	...	33	156	561	541	175
Part owners .....	3,281	368	8	35	95	80	115	35
All tenants .....	3,135	905	...	10	95	360	335	105
Cash tenants .....	752	40	...	...	5	10	15	10
Share-cash tenants .....	251	25	...	5	...	20	...	...
Crop-share tenants .....	1,165	460	...	5	65	200	150	40
Livestock-share tenants .....	213	15	...	...	...	10	5	...
Croppers .....	451	335	...	...	25	110	155	45
Other and unspecified tenants .....	303	30	...	...	...	10	10	10
<b>White farm operators:</b>								
Full owners .....	9,002	1,305	...	33	146	541	480	105
Part owners .....	3,146	308	8	35	90	75	85	15
All tenants .....	2,740	550	...	10	80	235	180	45
Croppers .....	231	125	...	...	20	40	60	5
<b>Nonwhite farm operators:</b>								
Full owners .....	261	161	...	...	10	20	61	70
Part owners .....	135	60	...	...	5	5	30	20
All tenants .....	395	355	...	...	15	125	155	60
Croppers .....	220	210	...	...	5	70	95	40
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines .....	5,184	487	8	57	141	176	105	...
number .....	5,450	490	10	58	141	176	105	...
Corn pickers .....	5,080	453	9	52	116	191	85	...
number .....	5,293	464	10	57	121	191	85	...
Pick-up balers .....	5,950	397	2	53	131	151	60	...
number .....	6,048	404	4	53	131	156	60	...
Field forage harvesters .....	2,365	52	2	10	30	5	5	...
number .....	2,567	58	3	10	35	5	5	...
Mototrucks .....	11,501	1,400	9	83	266	576	391	75
number .....	16,613	1,840	19	173	436	681	456	75
Tractors .....	14,296	2,430	9	83	326	951	846	215
number .....	33,671	4,724	58	386	845	1,889	1,296	250
Tractors other than garden .....	14,006	2,405	9	83	321	946	841	205
number .....	29,984	4,517	56	356	805	1,824	1,241	235
1 tractor .....	4,884	1,096	...	5	65	330	511	185
2 tractors .....	5,229	862	...	22	125	430	270	15
3 tractors .....	2,423	260	5	10	80	115	50	...
4 tractors .....	858	121	...	20	20	66	10	5
5 or more tractors .....	612	66	4	26	31	5	...	...
Wheel tractors .....	13,930	2,375	9	78	321	931	836	200
number .....	29,186	4,324	54	326	769	1,744	1,206	225
Crawler tractors .....	704	178	2	25	36	70	35	10
number .....	798	193	2	30	36	80	35	10
Garden tractors .....	3,405	167	2	10	30	60	50	15
number .....	3,687	207	2	30	40	65	55	15
Automobiles .....	14,039	2,334	9	78	331	900	821	195
number .....	18,867	3,374	30	201	632	1,280	1,036	195
Automobiles and/or mototrucks .....	15,245	2,490	9	83	346	941	876	235
Telephone .....	13,228	1,697	7	78	281	660	576	95
Home freezer .....	10,954	1,483	8	73	256	600	476	70
Milking machines .....	5,411	20	...	...	10	10	...	...
Electric milk cooler .....	5,388	10	...	...	5	5	...	...
Crop drier (for grain, forage, or other crops) .....	314	10	5	...	...	...	5	...
Power-operated elevator, conveyor, or blower .....	6,394	121	4	26	36	40	15	...
<b>Farms by kind of road on which located:</b>								
Hard surface .....	11,132	1,708	7	63	191	596	636	215
Gravel, shell, or shale .....	2,103	652	2	15	130	250	200	55
Dirt or unimproved .....	2,553	370	...	5	30	155	135	45
Less than 1 mile to a hard surface road .....	1,624	255	...	...	10	105	115	25
1 or more miles to a hard surface road .....	929	115	...	5	20	50	20	20
1 mile .....	637	75	...	5	10	35	15	10
2 or 3 miles .....	270	40	...	...	10	15	5	10
4 miles .....	6	...	...	...	...	...	...	...
5 or more miles .....	16	...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers .....	5,953	774	4	67	166	366	161	10
persons .....	12,750	1,572	36	319	305	616	286	10
Regular hired workers (employed 150 or more days) .....	4,673	473	4	52	126	221	70	...
persons .....	8,857	794	30	208	195	286	75	...
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker .....	2,987	327	...	6	80	176	65	...
2 hired workers .....	977	86	...	21	30	56	5	...
3 or 4 hired workers .....	484	41	1	10	15	15	...	...
5 to 9 hired workers .....	150	12	1	10	1	...	...	...
10 or more hired workers .....	75	7	2	5	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated .....	13,996	2,292	8	78	281	845	830	250
Not residing on farm operated .....	889	172	1	...	20	71	55	25
Operators not reporting residence .....	1,094	286	...	5	50	85	106	40

See footnotes at end of table.





STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 6.—Tobacco farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	224,435,215	18,314,408	456,683	2,256,003	4,559,402	6,844,873	3,657,881	539,566
average per farm, dollars...	14,046	6,660	50,743	27,181	12,990	6,838	3,691	1,713
All crops sold..... dollars...	72,903,046	16,979,522	375,977	2,047,466	4,132,516	6,404,013	3,490,986	528,564
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	48,113,044	16,846,191	373,800	2,037,251	4,107,678	6,358,159	3,447,739	521,564
Vegetables sold..... dollars...	9,977,977	34,550	...	...	23,250	...	11,300	...
Fruits and nuts sold..... dollars...	4,184,028	3,601	...	1,455	798	920	428	...
Forest products and horticultural specialty products sold..... dollars...	10,627,977	95,180	2,177	8,760	790	44,934	31,519	7,000
All livestock and livestock products sold..... dollars...	151,532,169	1,334,886	80,706	208,537	426,886	440,860	166,895	11,002
Poultry and poultry products sold..... dollars...	55,480,290	181,821	183	19,437	44,989	88,972	25,382	2,858
Dairy products sold..... dollars...	62,875,450	42,097	22	750	14,055	24,110	3,160	...
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	33,176,429	1,110,968	80,501	188,350	367,842	327,778	138,353	8,144
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves..... farms reporting...	11,096	1,478	3	68	266	596	460	85
number.....	442,625	16,804	502	2,585	4,877	5,580	3,030	230
Cows, including heifers that have calved..... farms reporting...	10,210	1,383	3	63	261	581	395	80
number.....	233,362	8,147	184	1,204	2,389	2,835	1,385	150
Milk cows..... farms reporting...	8,662	1,019	2	41	186	440	295	55
number.....	191,988	2,754	21	139	544	1,355	605	90
Heifers and heifer calves..... farms reporting...	9,066	923	3	48	176	406	270	20
number.....	137,244	4,363	97	739	1,082	1,625	785	35
Steers and bulls including steer and bull calves..... farms reporting...	8,415	968	3	63	201	391	280	30
number.....	72,019	4,294	221	642	1,406	1,120	860	45
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	437	210	...	10	30	65	65	40
2 to 4 head..... farms reporting...	998	365	...	5	30	150	145	35
5 to 9 head..... farms reporting...	1,069	370	...	...	...	180	150	10
10 to 19 head..... farms reporting...	1,454	317	...	16	91	130	80	...
20 to 49 head..... farms reporting...	4,049	178	2	21	65	70	20	...
50 to 99 head..... farms reporting...	2,355	22	...	6	15	1	...	...
100 to 499 head..... farms reporting...	718	16	1	10	5	...	...	...
500 or more head..... farms reporting...	16	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	994	280	...	10	40	90	105	35
2 to 9 head..... farms reporting...	2,626	873	1	16	116	430	265	45
10 to 19 head..... farms reporting...	1,732	152	1	11	65	50	25	...
20 to 29 head..... farms reporting...	1,852	46	...	10	25	11	...	...
30 to 49 head..... farms reporting...	1,965	25	...	10	15	...	...	...
50 to 74 head..... farms reporting...	716	6	...	6	...	...	...	...
75 to 99 head..... farms reporting...	193	...	...	...	...	...	...	...
100 or more head..... farms reporting...	132	1	1	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,073	325	...	15	55	95	125	35
2 to 9 head..... farms reporting...	2,258	663	1	26	121	325	170	20
10 to 19 head..... farms reporting...	1,250	31	1	...	10	20	...	...
20 to 29 head..... farms reporting...	1,476	...	...	...	...	...	...	...
30 to 49 head..... farms reporting...	1,736	...	...	...	...	...	...	...
50 to 74 head..... farms reporting...	610	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	159	...	...	...	...	...	...	...
100 or more head..... farms reporting...	100	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	3,538	691	2	38	145	246	185	75
number.....	10,971	1,330	9	213	305	398	295	110
Hogs and pigs..... farms reporting...	7,523	1,594	8	63	266	611	511	135
number.....	185,954	16,701	63	1,961	4,330	6,345	3,527	475
Born since June 1..... farms reporting...	4,762	750	1	37	131	326	205	50
number.....	116,453	8,864	4	1,216	2,520	3,219	1,690	215
Born before June 1..... farms reporting...	6,416	1,412	8	61	251	531	451	110
number.....	69,501	7,837	59	745	1,810	3,126	1,837	260
Sheep and lambs..... farms reporting...	907	91	...	6	35	15	30	5
number.....	30,767	1,155	...	120	700	60	260	15
Lambs under 1 year old..... farms reporting...	977	60	...	...	25	10	25	...
number.....	5,686	230	...	...	160	10	60	...
Sheep 1 year old and over..... farms reporting...	877	86	...	6	35	10	30	5
number.....	25,081	925	...	120	540	50	200	15
Ewes..... farms reporting...	872	86	...	6	35	10	30	5
number.....	23,647	714	...	114	365	45	175	15
Rams and wethers..... farms reporting...	706	51	...	6	25	5	15	...
number.....	1,434	211	...	6	175	5	25	...
Chickens 4 months old and over..... farms reporting...	9,201	1,673	1	61	255	630	576	150
number.....	1,784,683	113,161	300	5,981	27,000	53,130	22,140	4,610
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	10,116	1,003	3	58	231	406	260	45
number.....	221,626	6,356	304	723	2,217	2,187	860	65
dollars.....	25,308,518	735,101	79,875	96,111	253,980	210,270	89,920	4,945
Hogs and pigs sold alive..... farms reporting...	4,807	600	2	46	146	246	145	15
number.....	193,791	11,363	18	2,820	3,355	3,605	1,485	80
dollars.....	6,201,312	363,616	576	90,240	107,360	115,360	47,520	2,560
Sheep and lambs sold alive..... farms reporting...	725	41	...	6	20	5	5	5
number.....	23,283	540	...	115	340	10	35	40
dollars.....	325,962	7,560	...	1,610	4,760	140	490	560
Milk and cream sold <sup>1</sup> ..... farms reporting...	6,224	132	1	10	21	70	30	...
pounds.....	1,403,126,044	1,224,987	947	38,400	246,240	765,816	173,584	...
dollars.....	62,875,450	42,097	22	750	14,055	24,110	3,160	...
Chickens including broilers sold..... farms reporting...	5,311	276	1	10	75	115	65	10
dollars.....	47,451,866	20,307	72	1,260	5,958	10,616	2,059	342
Chicken eggs sold..... farms reporting...	5,068	527	1	11	105	215	175	20
dozens.....	17,589,082	391,390	300	23,450	105,490	203,855	51,495	6,800
dollars.....	6,507,962	144,814	111	8,677	39,031	75,426	19,053	2,516

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 6.—Tobacco farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	3,973	604	6	36	141	246	150	25
.....number of litters...	32,351	2,285	6	420	626	768	425	40
.....farms reporting...	1,224	351	6	5	80	135	105	20
1 or 2 litters.....farms reporting...	1,735	202	...	20	41	101	35	5
.....number of litters...	706	41	...	1	20	10	10	...
3 to 9 litters.....farms reporting...	207	10	...	10	...	...	...	...
.....number of litters...	65	...	...	...	...	...	...	...
10 to 19 litters.....farms reporting...	36	...	...	...	...	...	...	...
.....number of litters...	3,476	493	1	30	131	201	110	20
20 to 29 litters.....farms reporting...	16,657	1,144	1	165	316	397	245	20
.....number of litters...	3,081	382	5	36	85	161	85	10
30 to 39 litters.....farms reporting...	15,694	1,141	5	255	310	371	180	20
.....number of litters...								
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	12,502	2,090	9	78	306	831	711	155
.....acres...	429,975	32,028	798	3,665	8,060	11,835	6,540	1,130
.....farms reporting...	3,095	1,121	...	10	85	410	486	130
Under 11 acres.....farms reporting...	3,787	641	...	11	105	305	205	15
.....acres...	3,238	236	6	30	75	95	20	10
11 to 24 acres.....farms reporting...	1,101	56	...	10	25	21	...	...
.....acres...	519	12	1	6	5	...	...	...
25 to 49 acres.....farms reporting...	762	24	2	11	11	...	...	...
.....acres...	11,820	2,020	9	73	301	796	686	155
50 to 74 acres.....farms reporting...	367,123	30,472	757	3,350	7,750	11,175	6,310	1,130
.....acres...	20,189,642	1,278,231	31,756	135,945	351,820	471,870	248,910	37,930
75 to 99 acres.....farms reporting...	6,304	1,140	7	47	156	455	420	55
.....acres...	11,431,912	651,491	25,576	75,335	174,735	247,750	111,400	16,695
100 or more acres.....farms reporting...								
Harvested for grain.....farms reporting...								
.....acres...								
.....bushels...								
.....sales.....farms reporting...								
.....bushels...								
Wheat harvested.....farms reporting...	7,166	891	8	36	186	406	245	10
.....acres...	146,468	10,540	122	868	2,930	4,415	2,185	20
.....bushels...	3,629,025	195,395	2,390	18,025	52,880	80,545	40,980	575
.....farms reporting...	6,290	629	7	26	146	280	165	5
.....bushels...	3,196,335	128,973	2,123	13,405	36,205	51,065	25,925	250
Sales.....farms reporting...								
.....bushels...								
Oats harvested for grain.....farms reporting...	4,247	132	1	...	55	51	25	...
.....acres...	47,785	764	30	...	440	224	70	...
.....bushels...	2,028,738	26,505	1,500	...	16,350	6,970	1,685	...
.....farms reporting...	467	15	...	...	10	5	...	...
.....bushels...	138,375	3,725	...	...	3,650	75	...	...
Sales.....farms reporting...								
.....bushels...								
Barley harvested.....farms reporting...	4,752	122	1	5	36	70	10	...
.....acres...	68,770	960	20	75	375	435	55	...
.....bushels...	2,549,641	26,570	800	1,500	11,575	11,345	1,350	...
.....farms reporting...	1,279	15	...	...	5	5	5	...
.....bushels...	797,643	1,825	...	...	325	500	1,000	...
Sales.....farms reporting...								
.....bushels...								
Soybeans harvested for beans.....farms reporting...	3,482	564	3	41	115	240	150	15
.....acres...	169,494	10,133	363	1,995	2,260	3,275	2,195	45
.....bushels...	4,001,008	168,315	4,995	32,875	36,455	58,225	34,540	1,225
Sales.....farms reporting...								
.....bushels...								
Hay crops:								
Land from which hay was cut.....acres...	375,215	15,051	266	2,200	4,330	5,395	2,670	190
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,091	46	1	15	10	10	10	...
.....acres...	102,553	380	40	100	60	140	40	...
.....tons...	280,809	860	120	135	60	500	45	...
.....farms reporting...	385	...	...	...	...	...	...	...
.....tons...	14,751	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	7,272	318	2	20	91	120	70	15
.....acres...	178,305	2,543	28	255	870	790	560	40
.....tons...	297,058	3,590	30	380	1,095	1,225	755	105
.....farms reporting...	807	15	...	...	...	5	10	...
.....tons...	20,801	80	...	...	...	15	65	...
Sales.....farms reporting...								
.....tons...								
Lespedeza cut for hay.....farms reporting...	2,707	1,005	8	51	185	446	295	20
.....acres...	39,554	10,578	98	1,165	3,140	4,115	1,910	150
.....tons...	57,339	14,553	120	1,848	4,560	5,650	2,205	170
.....farms reporting...	192	97	6	1	10	30	30	...
.....tons...	2,625	955	60	50	30	645	170	...
Sales.....farms reporting...								
.....tons...								
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	484	20	...	10	...	...	10	...
.....acres...	4,546	605	...	550	...	...	55	...
.....tons...	7,609	1,080	...	1,025	...	...	55	...
.....farms reporting...	15	...	...	...	...	...	...	...
.....tons...	110	...	...	...	...	...	...	...
Sales.....farms reporting...								
.....tons...								
Other hay cut.....farms reporting...	1,167	87	1	6	20	35	25	...
.....acres...	22,585	895	100	130	260	300	105	...
.....tons...	30,739	815	100	130	160	250	125	...
.....farms reporting...	37	...	...	...	...	...	...	...
.....tons...	654	...	...	...	...	...	...	...
Sales.....farms reporting...								
.....tons...								
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,398	5	...	...	...	5	...	...
.....acres...	27,672	50	...	...	...	50	...	...
.....tons, green weight...	160,698	200	...	...	...	200	...	...
Sales.....farms reporting...								
.....tons...								
Irish potatoes harvested for home use or for sale.....farms reporting...	2,786	816	6	30	130	335	250	65
.....acres...	2,837	144	2	13	17	86	24	2
.....bushels...	624,453	25,272	137	1,205	3,490	15,970	3,680	790
Sales.....farms reporting...								
.....bushels...								
Tobacco harvested.....farms reporting...	3,009	2,750	9	83	351	1,001	991	315
.....acres...	35,031	32,519	493	3,685	7,139	12,365	7,319	1,518
.....pounds...	30,073,128	27,992,393	553,938	3,369,500	6,814,730	10,583,050	5,765,675	905,500
.....farms reporting...								
.....dollars...								
Vegetables harvested for sale.....farms reporting...		50	...	...	...	...	30	...
.....dollars...	9,977,977	34,550	...	...	23,250	...	11,300	...
Sales.....farms reporting...								
.....dollars...								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	682	90	...	10	20	40	20	...
.....acres...	12,709	126	...	30	23	48	25	...

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.

<sup>3</sup>Does not include data for farms with

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State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 3 of 6.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number...	15,979	2,142	376	551	495	315	290	115
Percent distribution.....percent...	xxx	100.0	17.6	25.7	23.1	14.7	13.5	5.4
Land in farms.....acres...	2,920,047	146,338	39,565	42,558	33,340	14,285	13,540	3,050
Percent distribution.....percent...	xxx	100.0	27.0	29.1	22.8	9.8	9.3	2.1
Average size of farm.....acres...	182.7	68.3	105.2	77.2	67.4	45.3	46.7	26.5
<b>Value of land and buildings:</b>								
Average per farm.....dollars...	47,087	21,089	47,609	19,462	15,977	16,820	12,200	14,950
Average per acre.....dollars...	264.34	313.32	435.72	256.73	241.61	358.66	251.61	553.70
<b>Land in farms according to use:</b>								
<b>Cropland harvested.....</b>								
.....farms reporting...	14,719	1,255	164	381	300	180	185	45
.....acres...	1,363,096	66,257	18,103	23,264	14,810	5,760	3,785	535
1 to 9 acres.....farms reporting...	1,051	193	17	31	40	25	25	25
10 to 19 acres.....farms reporting...	1,237	127	12	15	35	25	25	15
20 to 29 acres.....farms reporting...	1,123	217	22	55	25	55	60	...
30 to 49 acres.....farms reporting...	2,308	311	26	115	80	40	45	5
50 to 99 acres.....farms reporting...	4,535	249	24	100	90	35	...	...
100 to 199 acres.....farms reporting...	3,131	128	43	55	30	...	...	...
200 to 499 acres.....farms reporting...	1,164	26	16	10	...	...	...	...
500 to 999 acres.....farms reporting...	147	4	4	...	...	...	...	...
1,000 or more acres.....farms reporting...	23	...	...	...	...	...	...	...
<b>Cropland used only for pasture.....</b>								
.....farms reporting...	7,287	498	73	130	110	100	60	25
.....acres...	252,017	4,314	1,354	895	720	625	495	225
<b>Cropland not harvested and not pastured.....</b>								
.....farms reporting...	4,964	421	76	60	100	45	100	40
.....acres...	1,39,516	7,868	2,458	615	1,300	595	1,530	1,370
<b>Soil-improvement grasses and legumes.....</b>								
.....farms reporting...	1,665	83	13	10	25	...	30	5
.....acres...	39,962	2,279	569	25	670	...	715	300
<b>Other cropland (idle and crop failure).....</b>								
.....farms reporting...	3,931	344	69	50	75	45	70	35
.....acres...	99,554	5,589	1,889	590	630	595	815	1,070
<b>Woodland pastured.....</b>								
.....farms reporting...	3,302	148	13	15	50	35	25	10
.....acres...	97,028	4,001	731	120	1,135	1,035	900	80
<b>Woodland not pastured.....</b>								
.....farms reporting...	10,614	1,202	182	365	290	170	155	40
.....acres...	625,091	47,483	12,808	14,275	10,945	4,460	4,575	420
<b>Other pasture (not cropland and not woodland).....</b>								
.....farms reporting...	6,370	347	47	60	60	70	75	35
.....acres...	294,602	6,657	1,252	440	2,340	920	1,595	110
<b>Improved pasture.....</b>								
.....farms reporting...	2,580	78	13	15	25	10	5	10
.....acres...	1,06,563	1,406	91	240	890	75	100	10
<b>Irrigated land in farms.....</b>								
.....farms reporting...	466	23	13	10	...	...	...	...
.....acres...	15,595	373	293	80	...	...	...	...
<b>Land use practices:</b>								
<b>Cropland in cover crops.....</b>								
.....farms reporting...	4,464	258	38	120	60	20	15	5
.....acres...	162,121	9,005	2,430	4,705	1,550	170	135	15
<b>Cropland used for grain or row crops farmed on the contour.....</b>								
.....farms reporting...	1,579	42	7	10	10	15	...	...
.....acres...	69,160	1,350	240	120	240	750	...	...
<b>Land in strip-cropping systems for soil-erosion control.....</b>								
.....farms reporting...	1,730	50	...	10	10	15	10	5
.....acres...	100,423	1,430	...	265	400	455	270	40
<b>System of terraces on crop and pasture land.....</b>								
.....farms reporting...	683	20	...	...	15	5	...	...
.....acres...	23,314	195	...	...	165	30	...	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number...	15,803	2,130	369	551	495	315	290	110
Under 25 years.....number...	206	5	...	5	...	...	...	...
25 to 34 years.....number...	1,603	178	43	65	35	20	15	...
35 to 44 years.....number...	3,796	467	82	140	105	55	50	35
45 to 54 years.....number...	4,446	644	133	206	135	95	65	10
55 to 64 years.....number...	3,795	503	78	90	120	90	60	65
65 or more years.....number...	1,957	333	33	45	100	55	100	...
Average age.....years...	49.9	51.3	48.4	47.9	52.5	53.4	56.1	54.2
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
<b>Working off their farms, total.....</b>								
.....operators reporting...	5,433	818	127	166	210	150	140	25
1 to 99 days.....operators reporting...	2,507	192	42	50	35	10	30	25
100 to 199 days.....operators reporting...	765	140	15	30	25	45	25	...
200 or more days.....operators reporting...	2,161	486	70	86	150	95	85	...
<b>With other members of family working off farm.....</b>								
.....operators reporting...	1,580	223	38	30	70	40	45	...
<b>With income from sources other than farm operated and off-farm work.....</b>								
.....operators reporting...	2,677	416	60	71	105	75	90	15
<b>With other income of family exceeding value of agricultural products sold.....</b>								
.....operators reporting...	2,341	477	57	70	120	110	120	...
<b>Operators not working off their farms or not reporting as to work off their farms.....</b>								
.....operators reporting...	10,546	1,324	249	385	285	165	150	90
<b>With other members of family working off farm.....</b>								
.....operators reporting...	1,824	326	76	100	60	60	20	10
<b>With income from sources other than farm operated.....</b>								
.....operators reporting...	3,015	430	40	80	120	70	85	35
<b>With other income of family exceeding value of agricultural products sold.....</b>								
.....operators reporting...	685	171	16	20	55	30	50	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number...	996	614	133	121	130	100	80	50
10 to 49 acres.....number...	1,993	621	96	145	130	95	105	50
50 to 99 acres.....number...	1,066	220	35	55	50	30	50	...
100 to 199 acres.....number...	1,696	226	26	80	50	40	20	10
200 to 499 acres.....number...	2,435	220	15	55	80	40	25	5
500 to 999 acres.....number...	2,059	78	13	40	20	5	...	...
1,000 to 1,999 acres.....number...	1,507	51	11	20	15	5	...	...
2,000 to 2,999 acres.....number...	1,046	25	5	5	10	...	5	...
3,000 to 4,999 acres.....number...	2,347	61	26	25	5	...	5	...
5,000 to 9,999 acres.....number...	681	20	10	5	...	...	...	...
10,000 to 19,999 acres.....number...	122	5	5	...	...	...	...	...
20,000 or more acres.....number...	31	1	...	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 6.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,263	1,559	218	326	380	245	280	110
Part owners.....number...	3,281	344	69	140	85	45	5	...
All tenants.....number...	3,135	123	33	35	20	25	5	5
Cash tenants.....number...	752	16	1	...	10	5	...	...
Share-cash tenants.....number...	251	10	...	5	...	5	...	...
Crop-share tenants.....number...	1,165	30	10	10	10	...	...	...
Livestock-share tenants.....number...	213	5	...	5	...	...	...	...
Croppers.....number...	451	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	303	62	22	15	...	15	5	5
<b>White farm operators:</b>								
Full owners.....number...	9,002	1,544	213	321	375	245	280	110
Part owners.....number...	3,146	344	69	140	85	45	5	...
All tenants.....number...	2,740	123	33	35	20	25	5	5
Croppers.....number...	231	...	...	...	...	...	...	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	261	15	5	5	5	...	...	...
Part owners.....number...	135	...	...	...	...	...	...	...
All tenants.....number...	395	...	...	...	...	...	...	...
Croppers.....number...	220	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
<b>Grain combines.....farms reporting...</b>								
number.....	5,184	344	59	115	90	55	25	...
number.....	5,450	362	67	120	95	55	25	...
<b>Corn pickers.....farms reporting...</b>								
number.....	5,080	426	101	185	95	25	20	...
number.....	5,293	447	117	190	95	25	20	...
<b>Pick-up balers.....farms reporting...</b>								
number.....	5,950	174	24	40	50	30	25	5
number.....	6,048	174	24	40	50	30	25	5
<b>Field forage harvesters.....farms reporting...</b>								
number.....	2,365	42	7	10	20	5	...	...
number.....	2,567	52	7	10	30	5	...	...
<b>Motortrucks.....farms reporting...</b>								
number.....	11,501	1,249	258	356	270	175	140	50
number.....	16,613	1,570	438	427	325	190	140	50
<b>Tractors.....farms reporting...</b>								
number.....	14,296	1,363	232	391	295	190	165	90
number.....	33,671	2,263	512	666	490	260	220	115
<b>Tractors other than garden.....farms reporting...</b>								
number.....	14,006	1,239	213	376	280	155	145	70
number.....	29,984	1,901	440	596	430	200	165	70
<b>1 tractor.....farms reporting...</b>								
number.....	4,884	786	95	206	170	115	130	70
<b>2 tractors.....farms reporting...</b>								
number.....	5,229	331	66	135	85	35	10	...
<b>3 tractors.....farms reporting...</b>								
number.....	2,423	78	28	25	15	5	5	...
<b>4 tractors.....farms reporting...</b>								
number.....	858	17	7	5	5	...	...	...
<b>5 or more tractors.....farms reporting...</b>								
number.....	612	27	17	5	5	...	...	...
<b>Wheel tractors.....farms reporting...</b>								
number.....	13,930	1,239	213	376	280	155	145	70
number.....	29,186	1,885	434	591	430	200	160	70
<b>Crawler tractors.....farms reporting...</b>								
number.....	704	16	6	5	...	...	5	...
number.....	798	16	6	5	...	...	5	...
<b>Garden tractors.....farms reporting...</b>								
number.....	3,405	357	72	70	60	60	50	45
number.....	3,687	362	72	70	60	60	55	45
<b>Automobiles.....farms reporting...</b>								
number.....	14,039	1,835	339	471	420	280	230	95
number.....	18,867	2,161	450	516	480	335	255	125
<b>Automobiles and/or motortrucks.....farms reporting...</b>								
number.....	15,245	1,991	365	516	445	290	260	115
<b>Telephone.....farms reporting...</b>								
number.....	13,228	1,845	329	491	425	260	245	95
<b>Home freezer.....farms reporting...</b>								
number.....	10,954	1,339	243	401	285	175	170	65
<b>Milking machine.....farms reporting...</b>								
number.....	5,411	73	23	10	30	10	...	...
<b>Electric milk cooler.....farms reporting...</b>								
number.....	5,388	63	23	10	25	5	...	...
<b>Crop drier (for grain, forage, or other crops).....farms reporting...</b>								
number.....	314	15	10	5	...	...	...	...
<b>Power-operated elevator, conveyor, or blower.....farms reporting...</b>								
number.....	6,394	401	121	155	80	35	5	5
<b>Farms by kind of road on which located:</b>								
<b>Hard surface.....farms reporting...</b>								
number.....	11,132	1,530	259	416	355	220	200	80
<b>Gravel, shell, or shale.....farms reporting...</b>								
number.....	2,103	188	38	55	35	40	15	5
<b>Dirt or unimproved.....farms reporting...</b>								
number.....	2,553	396	61	80	105	50	70	30
<b>Less than 1 mile to a hard surface road.....farms reporting...</b>								
number.....	1,624	262	32	55	65	35	50	25
<b>1 or more miles to a hard surface road.....farms reporting...</b>								
number.....	929	134	29	25	40	15	20	5
<b>1 mile.....farms reporting...</b>								
number.....	637	101	26	15	30	10	15	5
<b>2 or 3 miles.....farms reporting...</b>								
number.....	270	33	3	10	10	5	5	...
<b>4 miles.....farms reporting...</b>								
number.....	6	...	...	...	...	...	...	...
<b>5 or more miles.....farms reporting...</b>								
number.....	16	...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
<b>Hired workers.....farms reporting...</b>								
persons.....	5,953	481	215	106	85	55	10	10
persons.....	12,750	841	495	156	100	70	10	10
<b>Regular hired workers (employed 150 or more days).....farms reporting...</b>								
persons.....	4,673	339	183	66	55	30	5	...
persons.....	8,857	546	375	76	60	30	5	...
<b>Farms reporting by number of regular hired workers:</b>								
<b>1 hired worker.....farms reporting...</b>								
number.....	2,987	265	119	61	50	30	5	...
<b>2 hired workers.....farms reporting...</b>								
number.....	977	37	...	...	5	...	...	...
<b>3 or 4 hired workers.....farms reporting...</b>								
number.....	484	28	23	5	...	...	...	...
<b>5 to 9 hired workers.....farms reporting...</b>								
number.....	150	5	...	...	...	...	...	...
<b>10 or more hired workers.....farms reporting...</b>								
number.....	75	4	4	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
<b>Residing on farm operated.....operators reporting...</b>								
number.....	13,996	1,954	323	521	450	285	265	110
<b>Not residing on farm operated.....operators reporting...</b>								
number.....	889	82	27	10	20	20	5	...
<b>Operators not reporting residence.....number...</b>								
number.....	1,094	106	26	20	25	10	20	5

See footnotes at end of table.

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 3 of 6.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	13,920	1,088	138	340	260	155	160	35
.....acres on which used...	1,033,650	42,023	13,163	13,835	8,915	3,695	2,195	220
.....tons.....farms reporting...	233,383	9,480	3,188	3,237	1,961	632	428	44
.....farms reporting...	13,898	1,083	138	340	260	150	160	35
.....farms reporting...	228,137	9,427	3,177	3,201	1,961	626	418	44
.....tons.....farms reporting...	389	38	8	25	...	5	...	...
.....tons.....farms reporting...	5,246	53	11	36	...	6	...	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	4,530	163	33	50	30	20	30	...
.....acres.....farms reporting...	151,779	2,964	1,029	850	425	455	205	...
.....farms reporting...	4,498	163	33	50	30	20	30	...
.....farms reporting...	31,794	708	183	239	153	86	47	...
.....farms reporting...	54	...	...	...	...	...	...	...
.....farms reporting...	216	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	1,818	45	10	15	15	5	...	...
.....farms reporting...	47,726	350	60	95	120	75	...	...
.....farms reporting...	1,808	45	10	15	15	5	...	...
.....farms reporting...	9,260	82	18	27	27	17	...	...
.....farms reporting...	20	...	...	...	...	...	...	...
.....farms reporting...	55	...	...	...	...	...	...	...
Corn.....farms reporting...	11,274	889	114	285	220	130	115	25
.....acres.....farms reporting...	402,704	24,640	7,130	9,620	4,825	1,730	1,200	135
.....farms reporting...	11,242	889	114	285	220	130	115	25
.....farms reporting...	78,944	5,037	1,562	2,012	1,002	262	222	27
.....farms reporting...	333	28	3	25	...	...	...	...
.....farms reporting...	2,322	42	6	36	...	...	...	...
Wheat.....farms reporting...	6,163	279	24	50	80	35	80	10
.....acres.....farms reporting...	134,280	3,744	869	705	1,085	415	635	35
.....farms reporting...	6,137	279	24	50	80	35	80	10
.....farms reporting...	25,025	807	180	159	270	78	116	4
.....farms reporting...	52	...	...	...	...	...	...	...
.....farms reporting...	184	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	554	20	...	...	5	10	5	...
.....acres.....farms reporting...	2,477	35	...	...	15	10	10	...
.....farms reporting...	554	20	...	...	5	10	5	...
.....farms reporting...	2,267	22	...	...	16	4	2	...
.....farms reporting...	...	...	...	...	...	...	...	...
.....farms reporting...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	9,226	440	65	130	110	75	40	20
.....acres.....farms reporting...	294,684	10,290	4,075	2,565	2,445	1,010	145	50
.....farms reporting...	9,184	430	60	130	110	70	40	20
.....farms reporting...	80,847	2,721	1,234	771	493	179	31	13
.....farms reporting...	84	10	5	...	...	5	...	...
.....farms reporting...	2,469	11	5	...	...	6	...	...
Lime or liming materials used during the year.....farms reporting...	6,598	348	58	115	100	40	20	15
.....acres limed.....farms reporting...	217,139	6,384	2,249	1,880	1,655	405	150	45
.....farms reporting...	228,781	5,669	1,979	1,535	1,660	300	165	30
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	15,979	2,142	376	551	495	315	290	115
Feed for livestock and poultry.....farms reporting...	13,123	2,127	376	551	495	310	285	110
.....dollars.....farms reporting...	59,258,746	35,218,146	18,215,781	9,878,200	4,616,260	1,602,960	734,220	170,725
Under \$100.....farms reporting...	1,214	5	...	...	...	...	...	5
\$100 to \$999.....farms reporting...	4,035	100	...	...	...	10	40	50
\$1,000 to \$1,999.....farms reporting...	2,050	65	...	...	...	5	40	20
\$2,000 to \$4,999.....farms reporting...	3,036	415	...	...	35	150	195	35
\$5,000 or more.....farms reporting...	2,788	1,542	376	551	460	145	10	...
Purchase of livestock and poultry.....farms reporting...	9,189	2,012	376	546	480	305	225	80
.....dollars.....farms reporting...	23,243,857	8,994,414	4,873,329	2,458,510	1,167,460	347,155	110,780	37,180
Under \$1,000.....farms reporting...	5,495	530	5	30	70	130	220	75
\$1,000 to \$2,499.....farms reporting...	1,498	421	6	30	210	160	5	...
\$2,500 to \$4,999.....farms reporting...	1,039	491	5	281	185	15	...	5
\$5,000 to \$9,999.....farms reporting...	686	375	160	205	10	...	...	...
\$10,000 or more.....farms reporting...	471	195	190	...	5	...	...	...
Machine hire.....farms reporting...	8,901	769	129	255	160	125	100	...
.....dollars.....farms reporting...	2,882,677	202,638	64,328	65,490	35,555	19,295	17,970	...
Under \$200.....farms reporting...	4,086	401	51	105	90	95	60	...
\$200 to \$999.....farms reporting...	4,421	344	59	145	70	30	40	...
\$1,000 or more.....farms reporting...	394	24	19	5	...	...	...	...
Hired labor.....farms reporting...	11,322	1,260	350	495	205	140	50	20
.....dollars.....farms reporting...	25,219,664	2,119,909	1,452,324	436,465	145,455	68,935	5,230	11,500
Under \$200.....farms reporting...	2,491	395	25	150	80	85	45	...
\$200 to \$499.....farms reporting...	1,971	215	25	115	40	30	5	...
\$500 to \$999.....farms reporting...	1,383	95	20	50	25	...	...	...
\$1,000 to \$2,499.....farms reporting...	2,728	299	89	135	45	20	...	10
\$2,500 to \$4,999.....farms reporting...	1,596	157	97	15	15	5	...	...
\$5,000 to \$9,999.....farms reporting...	770	74	69	5	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	253	20	20	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	94	3	3	...	...	...	...	...
\$50,000 or more.....farms reporting...	36	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	9,904	852	97	275	215	135	95	35
.....dollars.....farms reporting...	4,375,171	146,807	45,342	57,470	28,235	10,160	4,720	880
Under \$100.....farms reporting...	3,053	470	25	115	105	105	85	35
\$100 to \$499.....farms reporting...	5,278	319	39	135	105	30	10	...
\$500 to \$999.....farms reporting...	913	47	22	20	5	...	...	...
\$1,000 or more.....farms reporting...	660	16	11	5	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	15,778	2,076	375	536	470	310	270	115
.....dollars.....farms reporting...	9,822,833	973,509	370,489	320,220	180,205	61,655	29,510	11,430
Under \$100.....farms reporting...	2,095	581	65	56	105	120	165	70
\$100 to \$499.....farms reporting...	6,883	895	105	215	255	170	105	45
\$500 to \$999.....farms reporting...	3,863	310	65	155	75	15	...	...
\$1,000 to \$1,999.....farms reporting...	2,875	287	137	110	35	5	...	...
\$5,000 or more.....farms reporting...	62	3	3	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 6.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	224,435,215	56,481,281	28,842,513	16,194,637	7,535,122	2,636,508	1,115,881	156,620
..... average per farm, dollars...	14,046	26,368	76,709	29,391	15,222	8,370	3,848	1,362
All crops sold.....	72,903,046	3,181,599	1,092,227	1,270,941	537,504	174,499	102,297	4,131
Field crops, other than vegetables and fruits and nuts, sold.....	48,113,044	2,502,571	807,528	1,024,365	436,486	142,576	90,110	1,506
Vegetables sold.....	9,977,977	442,520	206,155	168,495	43,310	20,535	2,850	1,175
Fruits and nuts sold.....	4,184,028	49,203	3,169	16,336	14,848	10,388	3,012	1,450
Forest products and horticultural specialty products sold.....	10,627,997	187,305	75,375	61,745	42,860	1,000	6,325	...
All livestock and livestock products sold.....	151,532,169	53,299,682	27,750,286	14,923,696	6,997,618	2,462,009	1,013,584	152,489
Poultry and poultry products sold.....	55,480,290	51,743,284	27,102,988	14,590,871	6,653,122	2,320,833	929,051	146,419
Dairy products sold.....	62,875,450	542,285	282,255	104,020	114,545	28,105	13,335	25
Livestock and livestock products, other than poultry and dairy, sold.....	33,176,429	1,014,113	365,043	228,805	229,951	113,071	71,198	6,045
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves..... farms reporting...	11,096	655	95	135	145	115	115	50
..... number...	442,625	9,044	2,854	1,495	2,160	1,450	945	140
Cows, including heifers that have calved..... farms reporting...	10,210	549	74	115	100	150	95	45
..... number...	233,362	3,638	1,048	740	945	460	380	65
Milk cows..... farms reporting...	8,662	405	45	80	95	80	75	30
..... number...	191,988	2,214	734	410	545	260	225	40
Heifers and heifer calves..... farms reporting...	9,066	431	66	85	85	80	90	25
..... number...	137,244	2,700	825	365	740	475	250	45
Steers and bulls including steer and bull calves..... farms reporting...	8,415	396	61	90	80	65	85	15
..... number...	72,019	2,706	981	390	475	515	315	30
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	437	101	21	20	30	15	...	15
2 to 4 head..... farms reporting...	998	146	6	35	25	25	25	30
5 to 9 head..... farms reporting...	1,069	136	31	10	15	25	50	5
10 to 19 head..... farms reporting...	1,454	121	6	45	30	20	20	...
20 to 49 head..... farms reporting...	4,049	118	8	25	35	30	20	...
50 to 99 head..... farms reporting...	2,355	25	15	...	10	...	...	...
100 to 499 head..... farms reporting...	718	8	...	...	...	...	...	...
500 or more head..... farms reporting...	16	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	994	151	16	35	25	30	15	30
2 to 9 head..... farms reporting...	2,626	283	33	55	50	55	75	15
10 to 19 head..... farms reporting...	1,732	76	11	15	15	10	5	...
20 to 29 head..... farms reporting...	1,852	26	1	10	10	5	...	...
30 to 49 head..... farms reporting...	1,965	5	...	...	...	...	...	...
50 to 74 head..... farms reporting...	716	5	...	...	...	...	...	...
75 to 99 head..... farms reporting...	193	...	...	...	...	...	...	...
100 or more head..... farms reporting...	132	3	3	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,073	136	6	35	25	30	20	20
2 to 9 head..... farms reporting...	2,258	216	26	35	45	45	55	10
10 to 19 head..... farms reporting...	1,250	31	...	...	25	5	...	...
20 to 29 head..... farms reporting...	1,476	10	...	10	...	...	...	...
30 to 49 head..... farms reporting...	1,736	5	...	...	...	...	...	...
50 to 74 head..... farms reporting...	610	6	...	...	...	...	...	...
75 to 99 head..... farms reporting...	159	...	...	...	...	...	...	...
100 or more head..... farms reporting...	100	1	1	...	...	...	...	...
Horses and/or mules..... farms reporting...	3,538	195	40	50	35	30	35	5
..... number...	10,971	416	126	70	85	55	60	20
Hogs and pigs..... farms reporting...	7,523	635	95	180	170	95	65	30
..... number...	185,954	11,590	3,325	2,865	3,360	965	785	290
Born since June 1..... farms reporting...	4,762	434	74	125	110	70	45	10
..... number...	116,453	7,386	2,196	1,770	2,295	475	485	165
Born before June 1..... farms reporting...	6,416	498	63	150	135	70	55	25
..... number...	69,501	4,204	1,129	1,095	1,065	490	300	125
Sheep and lambs..... farms reporting...	907	83	13	25	20	10	15	...
..... number...	30,767	2,569	489	675	835	330	240	...
Lambs under 1 year old..... farms reporting...	577	56	6	15	10	10	15	...
..... number...	5,686	413	108	65	135	60	45	...
Sheep 1 year old and over..... farms reporting...	877	78	13	20	20	10	15	...
..... number...	25,081	2,156	381	610	700	270	195	...
Ewes..... farms reporting...	872	78	13	20	20	10	15	...
..... number...	23,647	2,065	365	585	670	260	185	...
Rams and wethers..... farms reporting...	706	68	13	20	15	10	10	...
..... number...	1,434	91	16	25	30	10	10	...
Chickens 4 months old and over..... farms reporting...	9,201	1,075	110	210	230	205	210	110
..... number...	1,784,683	823,344	179,229	186,360	189,585	124,495	92,225	51,450
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	10,116	446	51	100	100	95	75	25
..... number...	221,626	4,406	991	1,055	1,420	595	315	30
..... dollars...	25,308,518	469,878	129,918	87,205	135,435	70,700	44,255	2,365
Hogs and pigs sold alive..... farms reporting...	4,807	394	49	130	85	75	40	15
..... number...	193,791	15,854	7,134	4,145	2,605	1,130	725	115
..... dollars...	6,201,312	507,328	228,288	132,640	83,360	36,160	23,200	3,680
Sheep and lambs sold alive..... farms reporting...	725	71	11	15	20	10	15	...
..... number...	23,283	2,162	372	540	650	375	225	...
..... dollars...	325,962	30,268	5,208	7,560	9,100	5,250	3,150	...
Milk and cream sold..... farms reporting...	6,224	118	13	15	40	15	30	5
..... pounds...	1,403,126,044	12,516,191	6,172,224	2,170,000	2,938,500	743,418	491,025	1,024
..... dollars...	62,875,450	542,285	282,255	104,020	114,545	28,105	13,335	25
Chickens including broilers sold..... farms reporting...	5,311	2,102	367	545	495	300	290	105
..... dollars...	47,451,866	46,344,474	25,291,694	13,462,706	5,525,073	1,597,826	454,899	12,276
Chicken eggs sold..... farms reporting...	5,068	616	31	70	105	115	185	110
..... dozens...	17,589,082	11,343,555	2,502,595	2,541,055	3,019,195	1,684,830	1,234,195	361,685
..... dollars...	6,507,962	4,197,110	925,959	940,190	1,117,099	623,387	456,652	133,823

See footnotes at end of table.

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 3 of 6.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	3,973	298	48	100	65	55	25	5
number of litters...	32,351	2,489	684	905	555	220	115	10
1 or 2 litters.....farms reporting...	1,224	50	...	5	10	25	5	5
3 to 9 litters.....farms reporting...	1,735	162	17	65	35	25	20	...
10 to 19 litters.....farms reporting...	706	63	28	20	10	5	...	...
20 to 39 litters.....farms reporting...	207	22	2	10	10	...	...	...
40 to 69 litters.....farms reporting...	65	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	36	1	1	...	...	...	...	...
June 2 to November 30.....farms reporting...	3,476	261	46	100	55	30	25	5
number of litters...	16,657	1,163	363	405	265	75	50	5
December 1 to June 1.....farms reporting...	3,081	273	38	95	65	45	25	5
number of litters...	15,694	1,326	321	500	290	145	65	5
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	12,502	1,020	130	330	250	140	140	30
acres...	429,975	26,814	7,854	9,680	5,885	1,825	1,410	160
Under 11 acres.....farms reporting...	3,095	307	17	55	80	80	80	25
11 to 24 acres.....farms reporting...	3,787	345	15	120	110	40	55	5
25 to 49 acres.....farms reporting...	3,238	230	40	105	60	20	5	...
50 to 74 acres.....farms reporting...	1,101	80	25	30	25	...	...	...
75 to 99 acres.....farms reporting...	519	31	16	10	5	...	...	...
100 or more acres.....farms reporting...	762	27	17	10	...	...	...	...
Harvested for grain.....farms reporting...	11,820	1,010	130	330	245	140	140	25
acres...	367,123	25,981	7,641	9,600	5,515	1,710	1,380	135
bushels...	20,189,642	1,341,280	438,405	447,180	279,550	96,570	73,625	5,950
Sales.....farms reporting...	6,304	674	99	270	160	70	75	...
bushels...	11,431,912	923,230	344,440	347,845	151,300	41,695	37,950	...
Wheat harvested.....farms reporting...	7,166	336	26	75	80	50	85	20
acres...	146,468	4,347	877	1,115	1,085	515	685	70
bushels...	3,629,025	110,209	23,334	29,030	21,855	14,675	19,685	1,630
Sales.....farms reporting...	6,290	266	26	75	65	35	50	15
bushels...	3,196,335	93,759	22,754	28,760	17,500	12,445	11,725	575
Oats harvested for grain.....farms reporting...	4,247	163	8	20	50	35	45	5
acres...	47,785	1,152	72	190	480	210	180	20
bushels...	2,028,738	45,615	2,195	8,885	15,600	9,125	9,225	585
Sales.....farms reporting...	467	15	...	5	...	...	10	...
bushels...	138,375	11,375	...	3,800	...	...	7,575	...
Barley harvested.....farms reporting...	4,752	226	26	65	65	30	35	5
acres...	68,770	2,340	630	685	180	140	20	...
bushels...	2,549,641	87,110	25,225	31,855	16,020	7,800	5,610	600
Sales.....farms reporting...	1,279	98	18	45	25	...	...	...
bushels...	797,643	46,120	15,450	25,000	5,270	...	400	...
Soybeans harvested for beans.....farms reporting...	3,482	604	88	261	85	25	25	...
acres...	169,494	22,234	6,207	10,267	4,285	1,285	190	...
bushels...	4,001,008	542,493	156,226	250,112	102,655	29,340	4,160	...
<b>Hay crops:</b>								
Land from which hay was cut.....acres...	375,215	7,198	1,713	1,085	1,860	1,335	1,030	175
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,091	77	22	10	10	15	15	5
acres...	102,553	960	355	180	140	95	160	30
tons...	280,809	2,360	1,030	625	245	240	190	30
Sales.....farms reporting...	385	15	...	5	...	...	10	...
tons...	14,751	230	...	...	150	...	80	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	7,272	324	39	40	80	65	80	20
acres...	178,305	4,311	671	315	1,560	830	795	140
tons...	297,058	7,006	921	690	2,470	1,400	1,335	190
Sales.....farms reporting...	807	50	5	20	15	...	10	...
tons...	20,801	680	20	345	215	...	100	...
Lespedeza cut for hay.....farms reporting...	2,707	107	17	45	15	15	10	5
acres...	39,554	950	280	455	115	70	25	5
tons...	57,339	1,698	308	965	230	160	25	10
Sales.....farms reporting...	192	...	...	...	...	...	...	...
tons...	2,625	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	484	31	1	...	5	10	15	...
acres...	4,546	126	21	...	25	45	35	...
tons...	7,609	221	21	...	50	65	85	...
Sales.....farms reporting...	15	...	...	...	...	...	...	...
tons...	110	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	1,167	46	11	10	10	15	...	...
acres...	22,585	406	126	60	20	200	...	...
tons...	30,739	557	257	100	25	175	...	...
Sales.....farms reporting...	37	10	10	...	...	...	...	...
tons...	654	250	250	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,398	41	11	15	...	10	5	...
acres...	27,672	445	260	75	...	95	15	...
tons, green weight...	160,698	2,260	1,550	400	...	280	30	...
Irish potatoes harvested for home use or for sale.....farms reporting...	2,786	210	10	25	45	45	60	25
acres <sup>2</sup> ...	2,837	62	1	4	21	15	21	(2)
bushels...	624,453	5,800	150	455	1,670	1,915	1,420	190
Tobacco harvested.....farms reporting...	3,009	15	...	...	5	5	5	...
acres...	35,031	65	...	...	10	30	25	...
pounds...	30,073,128	39,000	...	...	9,000	20,000	10,000	...
Vegetables harvested for sale.....farms reporting...	2,787	286	46	105	35	55	30	15
Sales.....dollars...	9,977,977	442,520	206,155	168,495	43,310	20,535	2,850	1,175
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	682	21	6	...	...	10	5	...
acres...	12,709	35	7	...	...	25	3	...

<sup>2</sup> Reported in small fractions. <sup>3</sup> Includes milk equivalent of cream and butterfat sold. <sup>2</sup> Does not include acreage for farms with less than 20 bushels harvested. <sup>3</sup> Does not include data for farms with less than 20 trees and grapevines.



MARYLAND

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 4 of 6.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number...	15,979	5,070	193	914	2,043	1,280	515	125
Percent distribution.....percent...	xxx	100.0	3.8	18.0	40.3	25.2	10.2	2.5
Land in farms.....acres...	2,920,047	1,075,410	123,298	269,170	413,607	193,795	61,770	13,770
Percent distribution.....percent...	xxx	100.0	11.5	25.0	38.5	18.0	5.7	1.3
Average size of farm.....acres...	182.7	212.1	638.8	294.5	202.5	151.4	119.9	110.2
<b>Value of land and buildings:</b>								
Average per farm.....dollars...	47,087	54,167	315,554	90,947	44,890	24,877	17,886	15,754
Average per acre.....dollars...	264.34	259.62	519.89	301.39	224.89	169.07	148.71	132.27
<b>Land in farms according to use:</b>								
Cropland harvested.....farms reporting...	14,719	5,039	192	909	2,038	1,275	510	115
.....acres...	1,363,096	539,543	59,599	143,978	218,646	88,150	25,045	4,125
1 to 9 acres.....farms reporting...	1,051	55	...	5	5	10	15	20
10 to 19 acres.....farms reporting...	1,237	90	...	...	5	30	45	10
20 to 29 acres.....farms reporting...	1,123	130	...	...	5	65	35	25
30 to 49 acres.....farms reporting...	2,308	660	...	5	120	290	215	30
50 to 99 acres.....farms reporting...	4,535	2,011	5	155	931	720	175	25
100 to 199 acres.....farms reporting...	3,131	1,677	55	546	896	150	25	5
200 to 499 acres.....farms reporting...	1,164	398	116	197	75	10	...	...
500 to 999 acres.....farms reporting...	147	17	15	1	...	...	...	...
1,000 or more acres.....farms reporting...	23	1	1	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	7,287	2,984	114	617	1,133	760	300	60
.....acres...	252,017	121,762	14,828	31,293	41,406	25,280	7,220	1,735
Cropland not harvested and not pastured.....farms reporting...	4,964	1,136	64	186	441	280	125	40
.....acres...	139,516	30,684	4,229	6,205	10,330	5,685	3,165	1,070
Soil-improvement grasses and legumes.....farms reporting...	1,665	245	14	40	76	70	30	15
.....acres...	39,962	8,850	1,415	1,185	3,700	1,570	690	290
Other cropland (idle and crop failure).....farms reporting...	3,931	928	52	146	370	235	95	30
.....acres...	99,554	21,834	2,814	5,020	6,630	4,115	2,475	780
Woodland pastured.....farms reporting...	3,302	1,410	42	197	541	435	150	45
.....acres...	97,028	37,558	2,024	4,894	13,215	11,785	3,965	1,675
Woodland not pastured.....farms reporting...	10,614	3,264	138	623	1,308	805	320	70
.....acres...	625,091	136,235	16,980	30,476	49,094	26,255	10,545	2,885
Other pasture (not cropland and not woodland).....farms reporting...	6,370	3,305	95	595	1,395	825	315	80
.....acres...	294,602	164,690	19,078	40,657	64,870	28,245	9,990	1,850
Improved pasture.....farms reporting...	2,580	1,573	66	362	715	285	115	30
.....acres...	106,563	66,910	12,170	20,645	25,115	6,030	2,455	495
Irrigated land in farms.....farms reporting...	466	45	20	20	5	...	...	...
.....acres...	15,595	1,555	700	555	300	...	...	...
<b>Land use practices:</b>								
Cropland in cover crops.....farms reporting...	4,464	760	51	229	290	110	60	20
.....acres...	162,121	22,254	4,727	6,687	6,795	1,675	1,290	1,080
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,579	814	14	205	395	135	55	10
.....acres...	69,160	37,949	1,264	13,910	17,170	4,755	810	40
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,730	953	23	195	445	215	65	10
.....acres...	100,423	56,008	3,428	18,755	21,880	9,480	2,255	210
System of terraces on crop and pasture land.....farms reporting...	683	309	14	105	115	40	35	...
.....acres...	23,314	11,323	1,423	5,260	2,760	1,000	880	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number...	15,803	5,038	187	908	2,033	1,280	505	125
Under 25 years.....number...	206	80	...	15	30	35	...	...
25 to 34 years.....number...	1,603	650	40	165	310	110	20	5
35 to 44 years.....number...	3,796	1,403	44	278	606	360	90	25
45 to 54 years.....number...	4,446	1,399	36	223	600	365	140	35
55 to 64 years.....number...	3,795	953	35	146	312	250	150	60
65 or more years.....number...	1,977	553	32	81	175	160	105	...
Average age.....years...	49.9	47.9	48.5	45.6	46.2	49.0	54.7	52.8
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total.....operators reporting...	5,433	1,155	41	154	405	340	180	35
1 to 99 days.....operators reporting...	2,507	727	23	99	305	215	50	35
100 to 199 days.....operators reporting...	765	160	5	10	45	70	30	...
200 or more days.....operators reporting...	2,161	268	13	45	55	55	100	...
With other members of family working off farm.....operators reporting...	1,580	280	...	15	105	110	50	...
With income from sources other than farm operated and off-farm work.....operators reporting...	2,677	497	34	63	165	135	90	10
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,341	213	2	21	20	90	80	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	10,546	3,915	152	760	1,638	940	335	90
With other members of family working off farm.....operators reporting...	1,824	566	10	81	250	165	55	5
With income from sources other than farm operated.....operators reporting...	3,015	960	43	192	365	225	105	30
With other income of family exceeding value of agricultural products sold.....operators reporting...	685	101	1	15	25	25	35	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number...	996	10	...	...	...	...	5	5
10 to 49 acres.....number...	1,993	75	...	...	...	20	35	20
50 to 99 acres.....number...	1,066	200	...	...	15	85	75	25
100 to 199 acres.....number...	1,696	470	...	15	100	210	110	35
200 to 499 acres.....number...	2,435	915	...	45	350	375	130	35
500 to 999 acres.....number...	2,059	955	5	80	505	280	85	15
1,000 to 1,999 acres.....number...	1,507	730	5	185	380	110	40	10
2,000 to 2,999 acres.....number...	1,046	475	5	105	280	70	15	...
3,000 to 4,999 acres.....number...	2,347	1,035	60	425	395	120	20	15
5,000 to 9,999 acres.....number...	681	171	96	50	15	10	...	...
10,000 to 19,999 acres.....number...	122	30	18	9	3	...	...	...
20,000 or more acres.....number...	31	4	4	...	...	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 4 of 6.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,263	2,689	79	358	932	805	400	115
Part owners.....number...	3,281	1,136	71	254	511	220	70	10
All tenants.....number...	3,135	1,216	35	296	590	250	45	...
Cash tenants.....number...	752	550	30	160	240	100	20	...
Share-cash tenants.....number...	251	125	5	25	60	30	5	...
Crop-share tenants.....number...	1,165	240	...	30	155	50	5	...
Livestock-share tenants.....number...	213	120	...	40	40	35	5	...
Croppers.....number...	451	81	...	16	55	5	5	...
Other and unspecified tenants.....number...	303	100	...	25	40	30	5	...
<b>White farm operators:</b>								
Full owners.....number...	9,002	2,679	79	353	932	805	395	115
Part owners.....number...	3,146	1,136	71	254	511	220	70	10
All tenants.....number...	2,740	1,211	35	296	585	250	45	...
Croppers.....number...	231	76	...	16	50	5	5	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	261	10	...	5	...	...	5	...
Part owners.....number...	135	...	...	...	...	...	...	...
All tenants.....number...	395	5	...	...	5	...	...	...
Croppers.....number...	220	5	...	...	5	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	5,184	2,069	123	453	1,003	395	80	15
.....number...	5,450	2,116	134	464	1,023	400	80	15
Corn pickers.....farms reporting...	5,080	2,080	137	477	966	385	110	5
.....number...	5,293	2,114	140	478	996	385	110	5
Pick-up balers.....farms reporting...	5,950	3,513	182	808	1,588	720	195	20
.....number...	6,048	3,552	191	818	1,603	720	200	20
Field forage harvesters.....farms reporting...	2,365	1,667	149	597	691	190	35	5
.....number...	2,567	1,803	179	668	721	195	35	5
Mototrucks.....farms reporting...	11,501	4,184	192	824	1,783	980	325	80
.....number...	16,613	5,517	492	1,295	2,150	1,160	340	80
Tractors.....farms reporting...	14,296	4,980	188	909	2,018	1,255	495	115
.....number...	33,671	13,007	922	3,185	5,395	2,525	835	145
Tractors other than garden.....farms reporting...	14,006	4,960	188	904	2,008	1,255	490	115
.....number...	29,984	11,432	853	2,799	4,675	2,250	725	130
1 tractor.....farms reporting...	4,884	1,102	1	20	206	480	295	100
2 tractors.....farms reporting...	5,229	2,115	10	240	1,085	595	170	15
3 tractors.....farms reporting...	2,423	1,177	40	382	595	150	10	...
4 tractors.....farms reporting...	858	377	58	188	96	20	15	...
5 or more tractors.....farms reporting...	612	189	79	74	26	10	...	...
Wheel tractors.....farms reporting...	13,930	4,925	188	879	1,998	1,255	490	115
.....number...	29,186	11,229	835	2,724	4,610	2,210	720	130
Crawler tractors.....farms reporting...	704	186	16	70	65	30	5	...
.....number...	798	203	18	75	65	40	5	...
Garden tractors.....farms reporting...	3,405	1,529	63	366	705	270	110	15
.....number...	3,687	1,575	69	386	720	275	110	15
Automobiles.....farms reporting...	14,039	4,621	182	887	1,912	1,150	395	95
.....number...	18,867	6,383	505	1,372	2,566	1,375	470	95
Automobiles and/or mototrucks.....farms reporting...	15,245	4,969	192	909	2,018	1,250	475	125
Telephone.....farms reporting...	13,228	4,623	191	899	1,948	1,115	405	65
Home freezer.....farms reporting...	10,954	4,116	182	821	1,783	960	325	45
Milking machine.....farms reporting...	5,411	4,744	192	899	1,998	1,175	415	65
Electric milk cooler.....farms reporting...	5,388	4,757	186	888	1,988	1,195	450	50
Crop drier (for grain, forage, or other crops).....farms reporting...	314	170	34	66	50	15	...	5
Power-operated elevator, conveyor, or blower.....farms reporting...	6,394	3,591	181	874	1,676	670	170	20
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	11,132	3,616	153	703	1,430	900	335	95
Gravel, shell, or shale.....farms reporting...	2,103	626	21	135	285	145	35	5
Dirt or unimproved.....farms reporting...	2,553	760	17	66	307	215	140	15
Less than 1 mile to a hard surface road.....farms reporting...	1,624	484	12	46	226	125	65	10
1 or more miles to a hard surface road.....farms reporting...	929	276	5	20	81	90	75	5
1 mile.....farms reporting...	637	190	5	15	65	65	40	...
2 or 3 miles.....farms reporting...	270	81	...	5	11	25	35	5
4 miles.....farms reporting...	6	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	16	5	...	...	5	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	5,953	2,605	187	804	1,149	390	75	...
.....persons...	12,750	4,629	823	1,546	1,590	585	85	...
Regular hired workers (employed 150 or more days).....farms reporting...	4,673	2,198	186	728	944	295	45	...
.....persons...	8,857	3,686	750	1,327	1,204	355	50	...
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	2,987	1,367	15	370	707	235	40	...
2 hired workers.....farms reporting...	977	548	67	200	216	60	5	...
3 or 4 hired workers.....farms reporting...	484	200	44	136	20	...	...	...
5 to 9 hired workers.....farms reporting...	150	72	49	22	1	...	...	...
10 or more hired workers.....farms reporting...	75	11	11	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	13,996	4,634	155	847	1,897	1,160	455	120
Not residing on farm operated.....operators reporting...	889	185	20	25	50	65	25	...
Operators not reporting residence.....number...	1,094	251	18	42	96	55	35	5

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 6.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	13,920	4,917	186	903	2,008	1,235	485	100
.....acres on which used...	1,033,650	397,770	49,121	118,656	159,528	54,680	13,665	2,120
.....tons...	233,383	76,180	10,106	23,962	29,441	9,667	2,626	378
Dry materials.....farms reporting...	13,898	4,907	186	898	2,003	1,235	485	100
.....tons...	228,137	74,798	9,652	23,391	29,084	9,667	2,626	378
Liquid materials.....farms reporting...	389	134	33	56	45	...	...	...
.....tons...	5,246	1,382	454	571	357	...	...	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	4,530	2,786	142	711	1,228	520	165	20
.....acres...	151,779	96,715	15,309	31,973	38,123	9,550	1,630	130
Dry materials.....farms reporting...	4,498	2,756	137	701	1,213	520	165	20
.....tons...	31,794	19,732	3,351	6,562	7,539	1,862	406	12
Liquid materials.....farms reporting...	54	47	17	15	15	...	...	...
.....tons...	216	185	107	53	53	...	...	...
Other pasture (not cropland).....farms reporting...	1,818	1,222	60	327	565	195	70	5
.....acres...	47,726	31,605	4,230	11,505	12,630	2,250	740	250
Dry materials.....farms reporting...	1,808	1,212	60	317	565	195	70	5
.....tons...	9,260	6,068	701	2,243	2,525	411	138	50
Liquid materials.....farms reporting...	20	15	...	15	...	...	...	...
.....tons...	55	30	...	30	...	...	...	...
Corn.....farms reporting...	11,274	4,417	152	848	1,827	1,105	395	90
.....acres...	402,704	148,771	17,685	41,286	59,610	23,060	6,065	1,065
Dry materials.....farms reporting...	11,242	4,397	147	838	1,822	1,105	395	90
.....tons...	78,944	26,084	3,070	7,906	9,978	3,848	1,102	180
Liquid materials.....farms reporting...	333	97	21	41	35	...	...	...
.....tons...	2,322	922	278	441	203	...	...	...
Wheat.....farms reporting...	6,163	2,892	95	611	1,296	680	190	20
.....acres...	134,280	60,122	5,157	16,353	26,442	9,965	2,085	120
Dry materials.....farms reporting...	6,137	2,877	95	601	1,291	680	190	20
.....tons...	25,025	11,009	895	2,946	4,838	1,869	424	37
Liquid materials.....farms reporting...	52	25	5	10	10	...	...	...
.....tons...	184	120	20	47	53	...	...	...
Irish potatoes.....farms reporting...	554	155	...	15	95	30	15	...
.....acres...	2,477	140	...	55	75	5	5	...
Dry materials.....farms reporting...	554	155	...	15	95	30	15	...
.....tons...	2,267	113	...	38	63	8	4	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	9,226	2,691	89	531	1,076	675	260	60
.....acres...	294,684	60,417	6,740	17,484	22,648	9,850	3,140	555
Dry materials.....farms reporting...	9,184	2,676	84	526	1,071	675	260	60
.....tons...	80,847	11,792	1,635	3,696	4,141	1,669	552	99
Liquid materials.....farms reporting...	84	37	21	6	10	...	...	...
.....tons...	2,469	125	49	28	48	...	...	...
Lime or lining materials used during the year.....farms reporting...	6,598	2,911	128	677	1,221	640	210	35
.....acres lined...	217,139	92,696	13,241	27,600	35,400	13,715	3,335	405
.....tons...	228,781	112,501	15,630	32,091	42,980	17,115	4,620	665
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	15,979	5,070	193	914	2,043	1,280	515	125
Feed for livestock and poultry.....farms reporting...	13,123	5,050	193	914	2,043	1,275	500	125
.....dollars...	59,258,746	16,330,896	2,150,808	5,134,593	6,201,535	2,286,070	502,595	55,295
Under \$100.....farms reporting...	1,214	60	...	...	5	5	25	25
\$100 to \$999.....farms reporting...	4,035	916	16	35	160	385	235	85
\$1,000 to \$1,999.....farms reporting...	2,050	1,201	10	50	481	450	195	15
\$2,000 to \$4,999.....farms reporting...	3,036	1,914	27	350	1,102	390	45	...
\$5,000 or more.....farms reporting...	2,788	959	140	479	45	45	...	...
Purchase of livestock and poultry.....farms reporting...	9,189	3,152	132	625	1,355	730	265	45
.....dollars...	23,243,857	4,566,610	839,327	1,458,488	1,357,720	636,265	261,930	12,870
Under \$1,000.....farms reporting...	5,495	1,995	48	252	885	565	205	40
\$1,000 to \$2,499.....farms reporting...	1,498	689	18	201	330	100	35	5
\$2,500 to \$4,999.....farms reporting...	1,039	284	29	105	100	35	15	...
\$5,000 to \$9,999.....farms reporting...	686	117	10	42	40	25	...	...
\$10,000 or more.....farms reporting...	471	67	27	25	...	...	...	...
Machine hire.....farms reporting...	8,901	3,623	92	601	1,465	975	390	100
.....dollars...	2,882,677	1,250,981	68,853	253,213	562,615	273,980	81,880	10,440
Under \$200.....farms reporting...	4,086	1,338	15	153	440	415	230	85
\$200 to \$999.....farms reporting...	4,421	2,120	68	392	945	545	155	15
\$1,000 or more.....farms reporting...	394	165	9	56	80	15	5	...
Hired labor.....farms reporting...	11,322	4,035	193	894	1,773	880	275	20
.....dollars...	25,219,664	8,323,086	1,998,190	3,019,896	2,450,610	718,040	132,890	3,460
Under \$200.....farms reporting...	2,491	665	...	5	225	265	155	15
\$200 to \$499.....farms reporting...	1,971	630	5	45	320	210	50	...
\$500 to \$999.....farms reporting...	1,383	530	...	70	290	150	15	5
\$1,000 to \$2,499.....farms reporting...	2,728	1,106	6	250	605	195	50	...
\$2,500 to \$4,999.....farms reporting...	1,596	729	46	326	297	5	...	...
\$5,000 to \$9,999.....farms reporting...	770	267	58	169	35	...	...	...
\$10,000 to \$19,999.....farms reporting...	253	83	53	29	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	94	23	23	...	...	...	...	...
\$50,000 or more.....farms reporting...	36	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	9,904	3,841	153	671	1,632	940	350	95
.....dollars...	4,375,171	1,167,469	178,169	304,974	472,781	161,365	41,260	8,920
Under \$100.....farms reporting...	3,053	690	...	25	160	160	60	60
\$100 to \$199.....farms reporting...	5,278	2,609	37	431	1,276	650	185	30
\$200 to \$999.....farms reporting...	913	416	46	169	186	...	...	5
\$1,000 or more.....farms reporting...	660	126	70	46	10	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	15,778	5,060	193	914	2,043	1,280	505	125
.....dollars...	9,822,833	3,778,966	419,777	1,029,804	1,519,970	590,015	186,605	32,795
Under \$100.....farms reporting...	2,095	160	...	5	15	45	50	50
\$100 to \$199.....farms reporting...	6,883	1,801	5	50	531	775	385	55
\$200 to \$999.....farms reporting...	3,863	1,925	20	375	1,095	375	50	10
\$1,000 to \$1,999.....farms reporting...	2,875	1,163	157	484	402	85	25	10
\$5,000 or more.....farms reporting...	62	11	11	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 4 of 6.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	224,435,215	76,536,440	10,507,814	24,414,272	29,344,245	9,997,450	2,063,735	208,924
..... average per farm, dollars...	14,046	15,096	54,445	26,711	14,363	7,811	4,007	1,671
All crops sold..... dollars...	72,903,046	7,162,690	1,325,456	1,917,948	2,865,079	835,226	211,884	7,097
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	48,113,044	6,251,463	1,093,095	1,603,369	2,630,891	744,559	173,938	5,611
Vegetables sold..... dollars...	9,977,977	698,116	160,992	260,197	192,222	70,610	13,345	750
Fruits and nuts sold..... dollars...	4,184,028	7,232	593	1,002	3,542	1,747	175	173
Forest products and horticultural specialty products sold..... dollars...	10,627,997	205,879	70,776	53,380	38,424	18,310	24,426	563
All livestock and livestock products sold..... dollars...	151,532,169	69,373,750	9,182,358	22,496,324	26,479,166	9,162,224	1,851,851	201,827
Poultry and poultry products sold..... dollars...	55,480,290	1,312,517	27,005	337,416	538,932	338,932	51,676	18,556
Dairy products sold..... dollars...	62,875,450	59,505,481	7,838,530	19,550,655	22,949,541	7,587,225	1,455,250	124,280
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	33,176,429	8,555,752	1,316,823	2,608,253	2,990,693	1,236,067	344,925	58,991
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves..... farms reporting...	11,096	5,055	193	914	2,033	1,280	510	125
..... number...	442,625	278,102	32,449	79,195	108,623	43,650	12,115	2,070
Cows, including heifers that have calved..... farms reporting...	10,210	5,055	193	914	2,033	1,280	510	125
..... number...	233,362	175,236	19,290	50,537	68,409	28,020	7,750	1,230
Milk cows..... farms reporting...	8,662	5,050	193	914	2,033	1,275	510	125
..... number...	191,988	172,603	18,717	49,912	67,539	27,620	7,605	1,210
Heifers and heifer calves..... farms reporting...	9,066	4,764	187	869	1,978	1,170	450	110
..... number...	137,244	90,288	11,673	25,896	35,419	13,050	3,585	665
Steers and bulls including steer and bull calves..... farms reporting...	8,415	3,938	177	823	1,628	955	370	85
..... number...	72,019	12,578	1,486	2,762	4,795	2,580	780	175
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	437	...	...	...	...	...	...	...
2 to 4 head..... farms reporting...	998	15	...	...	...	...	...	15
5 to 9 head..... farms reporting...	1,069	50	...	...	...	20	15	15
10 to 19 head..... farms reporting...	1,454	335	...	...	5	80	205	45
20 to 49 head..... farms reporting...	4,049	2,390	...	70	955	1,055	260	50
50 to 99 head..... farms reporting...	2,355	1,760	21	583	1,006	120	30	...
100 to 499 head..... farms reporting...	718	501	168	261	67	5	...	...
500 or more head..... farms reporting...	16	4	4	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	994	10	...	5	...	5	...	...
2 to 9 head..... farms reporting...	2,626	190	5	...	...	25	95	65
10 to 19 head..... farms reporting...	1,732	950	...	...	85	470	340	55
20 to 29 head..... farms reporting...	1,852	1,360	...	25	660	610	60	5
30 to 49 head..... farms reporting...	1,965	1,659	15	313	1,151	165	15	...
50 to 74 head..... farms reporting...	716	626	27	467	127	5	...	...
75 to 99 head..... farms reporting...	193	164	67	87	10	...	...	...
100 or more head..... farms reporting...	132	96	79	17	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,073	15	...	10	...	5	...	...
2 to 9 head..... farms reporting...	2,258	200	5	...	...	25	105	65
10 to 19 head..... farms reporting...	1,250	985	...	...	105	490	335	55
20 to 29 head..... farms reporting...	1,476	1,345	...	20	665	600	55	5
30 to 49 head..... farms reporting...	1,736	1,659	15	333	1,146	150	15	...
50 to 74 head..... farms reporting...	610	597	32	448	112	5	...	...
75 to 99 head..... farms reporting...	159	159	67	87	5	...	...	...
100 or more head..... farms reporting...	100	90	74	...	...	...	...	...
Horses and/or mules..... farms reporting...	3,538	1,212	50	276	461	280	115	30
..... number...	10,971	3,122	121	647	1,419	645	225	65
Hogs and pigs..... farms reporting...	7,523	2,408	57	430	976	630	260	55
..... number...	185,954	42,105	2,906	11,150	15,594	8,690	3,400	365
Born since June 1..... farms reporting...	4,762	1,529	30	323	586	385	165	40
..... number...	116,453	24,913	1,780	6,744	8,854	5,220	2,095	220
Born before June 1..... farms reporting...	6,416	2,023	50	368	835	515	225	30
..... number...	69,501	17,192	1,126	4,406	6,740	3,470	1,305	145
Sheep and lambs..... farms reporting...	907	189	7	37	60	35	35	15
..... number...	30,767	4,755	442	903	1,705	965	590	150
Lambs under 1 year old..... farms reporting...	577	109	2	27	30	20	20	10
..... number...	5,686	636	7	169	240	90	100	30
Sheep 1 year old and over..... farms reporting...	877	189	7	37	60	35	35	15
..... number...	25,081	4,119	435	734	1,465	875	490	120
Ewes..... farms reporting...	872	189	7	37	60	35	35	15
..... number...	23,647	3,920	422	683	1,385	845	470	115
Rams and wethers..... farms reporting...	706	149	7	32	60	25	20	5
..... number...	1,434	199	13	51	80	30	20	5
Chickens 4 months old and over..... farms reporting...	9,201	3,313	83	549	1,376	855	360	90
..... number...	1,784,683	382,911	8,765	69,200	169,516	103,950	25,840	5,640
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	10,116	5,045	193	909	2,043	1,270	510	120
..... number...	221,626	121,009	14,567	36,168	46,044	18,745	4,800	685
..... dollars...	25,308,518	7,096,787	1,175,780	2,187,539	2,468,898	949,430	263,430	51,690
Hogs and pigs sold alive..... farms reporting...	4,807	1,574	41	298	645	420	155	15
..... number...	193,791	43,053	4,158	12,580	15,410	8,410	2,335	160
..... dollars...	6,201,312	1,377,696	133,056	402,560	493,120	269,120	74,720	5,120
Sheep and lambs sold alive..... farms reporting...	725	154	7	27	55	20	20	15
..... number...	23,283	3,082	457	415	1,115	735	230	130
..... dollars...	325,962	43,148	6,398	5,810	15,610	10,290	3,220	1,820
Milk and cream sold <sup>1</sup> ..... farms reporting...	6,224	5,070	193	914	2,043	1,280	515	125
..... pounds...	1,403,126,044	1,322,512,218	163,278,462	420,626,606	516,752,968	179,093,444	38,293,338	4,467,400
..... dollars...	62,875,450	59,505,481	7,838,530	19,550,655	22,949,541	7,587,225	1,455,250	124,280
Chickens including broilers sold..... farms reporting...	5,211	1,434	32	217	630	400	125	30
..... dollars...	47,451,866	201,268	2,897	56,431	77,031	51,827	8,424	4,658
Chicken eggs sold..... farms reporting...	5,068	2,069	52	312	915	555	180	55
..... dozens...	17,589,082	2,728,550	63,805	543,540	1,234,285	749,770	101,560	35,590
..... dollars...	6,507,962	1,009,564	23,608	201,110	456,686	277,415	37,577	13,168

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 6.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	3,973	1,304	38	266	475	355	155	15
number of litters...	32,351	7,807	661	2,331	2,395	1,725	670	25
1 or 2 litters.....farms reporting...	1,224	456	1	70	180	125	65	15
3 to 9 litters.....farms reporting...	1,735	618	12	126	215	190	75	...
10 to 19 litters.....farms reporting...	706	176	11	45	70	35	15	...
20 to 39 litters.....farms reporting...	207	41	11	15	10	5	...	...
40 to 69 litters.....farms reporting...	65	6	1	5	...	...	...	...
70 or more litters.....farms reporting...	36	7	2	5	...	...	...	...
June 2 to November 30.....farms reporting...	3,476	1,103	27	246	390	305	120	15
number of litters...	16,697	3,750	278	1,042	1,195	850	360	25
December 1 to June 1.....farms reporting...	3,081	979	38	211	365	265	100	...
number of litters...	15,694	4,057	383	1,289	1,200	875	310	...
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	12,502	4,769	172	879	1,948	1,200	470	100
acres...	429,975	161,229	19,509	43,627	64,088	25,745	7,110	1,150
Under 11 acres.....farms reporting...	3,095	700	...	25	130	260	225	60
11 to 24 acres.....farms reporting...	3,787	1,580	10	160	655	530	190	35
25 to 49 acres.....farms reporting...	3,238	1,586	25	361	810	360	30	...
50 to 74 acres.....farms reporting...	1,101	535	26	172	262	45	25	5
75 to 99 acres.....farms reporting...	519	179	32	82	65	...	...	...
100 or more acres.....farms reporting...	762	189	79	79	26	...	...	...
Harvested for grain.....farms reporting...	11,820	4,265	160	793	1,792	1,030	390	100
acres...	367,123	112,431	14,067	29,506	45,233	17,560	5,405	660
bushels...	20,189,642	6,552,980	941,110	1,768,330	2,632,450	912,145	270,845	27,700
Sales.....farms reporting...	6,304	1,630	88	300	762	355	115	10
bushels...	11,431,912	2,478,600	542,485	665,755	973,305	243,000	51,255	2,800
Wheat harvested.....farms reporting...	7,166	3,101	119	631	1,421	695	215	20
acres...	146,468	62,862	5,894	16,621	27,462	10,545	2,205	135
bushels...	3,629,025	1,566,060	169,395	407,255	702,630	237,900	44,465	4,415
Sales.....farms reporting...	6,290	2,889	118	605	1,301	665	190	10
bushels...	3,196,335	1,373,395	154,555	360,575	620,605	203,585	33,225	850
Oats harvested for grain.....farms reporting...	4,247	2,596	87	392	1,112	690	260	55
acres...	47,785	32,013	2,034	5,624	14,045	7,400	2,400	510
bushels...	2,028,738	1,414,275	89,410	243,685	626,835	316,360	112,735	25,250
Sales.....farms reporting...	467	170	...	15	70	50	35	...
bushels...	138,375	42,730	...	5,915	17,505	12,470	6,840	...
Barley harvested.....farms reporting...	4,752	2,433	96	531	1,151	530	115	10
acres...	68,770	30,902	3,093	9,281	12,993	4,525	940	70
bushels...	2,549,641	1,121,844	132,990	354,985	460,314	141,905	30,150	1,500
Sales.....farms reporting...	1,279	365	33	81	166	65	20	...
bushels...	797,643	126,599	26,405	33,365	48,474	9,295	9,060	...
Soybeans harvested for beans.....farms reporting...	3,482	261	22	53	81	55	50	...
acres...	169,494	7,877	732	1,972	3,543	975	655	...
bushels...	4,001,008	188,693	17,360	49,053	84,730	22,775	14,775	...
Hay crops:								
Land from which hay was cut.....acres...	375,215	234,907	26,310	65,009	92,993	37,225	11,255	2,115
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,091	2,824	152	676	1,286	560	140	10
acres...	102,553	75,524	10,354	24,215	30,770	8,650	1,505	30
tons...	280,809	212,962	30,345	72,612	85,115	21,505	3,285	100
Sales.....farms reporting...	385	95	5	10	70	10	...	...
tons...	14,751	3,155	290	160	2,195	550	...	...
Glover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	7,272	3,967	138	712	1,607	975	430	105
acres...	178,305	109,925	9,243	25,759	44,338	20,970	7,810	1,805
tons...	297,058	188,688	16,298	44,525	80,965	32,925	11,355	2,620
Sales.....farms reporting...	807	170	15	20	20	30	15	...
tons...	20,801	4,030	650	650	2,040	420	270	...
Lespedeza cut for hay.....farms reporting...	2,707	557	22	104	216	165	50	...
acres...	39,554	11,499	712	2,897	4,185	2,985	720	...
tons...	57,339	17,004	1,028	4,025	6,346	4,445	1,160	...
Sales.....farms reporting...	192	10	...	...	10	...	...	...
tons...	2,625	155	...	...	155	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	484	351	10	46	170	75	40	10
acres...	4,546	3,205	215	555	1,520	445	430	40
tons...	7,609	5,500	505	1,005	2,830	585	415	160
Sales.....farms reporting...	15	10	5	5	...	...	...	...
tons...	110	60	50	10	...	...	...	...
Other hay cut.....farms reporting...	1,167	647	47	130	260	150	50	10
acres...	22,585	13,815	2,225	3,110	4,950	2,520	770	240
tons...	30,739	20,435	3,490	4,830	7,280	3,470	1,190	175
Sales.....farms reporting...	37	5	...	...	5	...	...	...
tons...	654	25	...	...	25	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,398	1,122	79	357	536	145	5	...
acres...	27,672	20,939	3,561	8,473	7,230	1,655	20	...
tons, green weight...	160,698	123,775	20,700	42,865	49,900	10,270	40	...
Irish potatoes harvested for home use or for sale.....farms reporting...	2,786	935	15	135	410	245	105	25
acres...	2,837	263	2	86	133	24	13	5
bushels...	624,453	40,875	230	12,835	20,480	4,600	2,080	650
Tobacco harvested.....farms reporting...	3,009	26	10	1	10	5	...	...
acres...	35,031	306	173	12	106	15	...	...
pounds...	30,073,128	268,350	178,790	9,600	70,000	10,000	...	...
Vegetables harvested for sale.....farms reporting...	2,787	636	46	164	246	115	55	10
dollars...	9,977,977	698,116	160,992	260,197	192,222	70,610	13,345	750
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	682	122	7	25	40	25	15	10
acres...	12,709	170	17	32	54	48	14	5

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.

<sup>3</sup>Does not include data for farms with

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

## Part 5 of 6.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number.....	15,979	2,184	74	159	313	556	772	310
Percent distribution.....percent.....	xxx	100.0	3.4	7.3	14.3	25.5	35.3	14.2
Land in farms.....acres.....	2,920,047	470,544	71,261	66,944	82,403	104,711	111,000	34,225
Percent distribution.....percent.....	xxx	100.0	15.1	14.2	17.5	22.3	23.6	7.3
Average size of farm.....acres.....	182.7	215.5	963.0	421.0	263.3	188.3	143.8	110.4
<b>Value of land and buildings:</b>								
Average per farm.....dollars.....	47,087	62,939	221,358	120,880	83,800	59,867	48,164	19,076
Average per acre.....dollars.....	264.34	309.69	235.34	291.09	346.53	343.68	335.66	198.25
<b>Land in farms according to use:</b>								
<b>Cropland harvested.....farms reporting.....</b>	14,719	1,954	69	144	303	511	682	245
.....acres.....	1,363,096	162,893	26,618	23,438	32,298	38,420	35,654	6,465
1 to 9 acres.....farms reporting.....	1,051	130	...	...	10	15	45	60
10 to 19 acres.....farms reporting.....	1,237	145	...	...	10	25	85	25
20 to 29 acres.....farms reporting.....	1,123	165	...	...	15	25	65	60
30 to 49 acres.....farms reporting.....	2,308	290	...	...	15	50	165	60
50 to 99 acres.....farms reporting.....	4,535	757	11	35	105	295	271	40
100 to 199 acres.....farms reporting.....	3,131	339	16	71	115	91	46	...
200 to 499 acres.....farms reporting.....	1,164	112	29	35	33	10	5	...
500 to 999 acres.....farms reporting.....	147	10	7	3	...	...	...	...
1,000 or more acres.....farms reporting.....	23	6	6	...	...	...	...	...
<b>Cropland used only for pasture.....farms reporting.....</b>	7,287	1,128	38	73	185	271	416	145
.....acres.....	252,017	59,772	8,398	7,186	10,233	12,495	17,190	4,270
<b>Cropland not harvested and not pastured.....farms reporting.....</b>	4,964	556	28	43	78	116	186	105
.....acres.....	139,516	21,695	1,843	3,486	4,425	3,835	5,261	2,845
Soil-improvement grasses and legumes.....farms reporting.....	1,665	200	20	11	33	40	66	30
.....acres.....	39,962	7,055	1,148	1,180	612	635	2,265	1,215
Other cropland (idle and crop failure).....farms reporting.....	3,931	420	9	32	62	96	141	80
.....acres.....	99,554	14,640	695	2,306	3,813	3,200	2,996	1,630
<b>Woodland pastured.....farms reporting.....</b>	3,302	663	30	72	105	140	201	115
.....acres.....	97,028	27,277	2,206	3,216	4,875	4,215	7,225	5,540
<b>Woodland not pastured.....farms reporting.....</b>	10,634	1,417	59	127	238	361	472	160
.....acres.....	625,091	86,583	11,110	13,580	15,343	18,483	20,675	7,390
Other pasture (not cropland and not woodland).....farms reporting.....	6,370	1,367	47	114	206	355	460	185
.....acres.....	294,602	86,774	17,300	11,843	11,821	22,455	19,380	3,975
Improved pasture.....farms reporting.....	2,580	554	27	43	114	165	180	25
.....acres.....	106,563	30,454	6,180	2,829	6,825	8,195	6,105	320
<b>Irrigated land in farms.....farms reporting.....</b>	466	31	1	5	...	15	...	10
.....acres.....	15,595	723	128	200	...	345	...	50
<b>Land use practices:</b>								
<b>Cropland in cover crops.....farms reporting.....</b>	4,464	256	20	24	51	80	66	15
.....acres.....	162,121	9,322	2,389	1,695	1,948	1,940	1,260	90
<b>Cropland used for grain or row crops farmed on the contour.....farms reporting.....</b>	1,579	349	15	26	67	90	106	45
.....acres.....	69,160	14,480	3,459	1,830	2,837	2,855	2,779	720
<b>Land in strip-cropping systems for soil-erosion control.....farms reporting.....</b>	1,730	389	17	41	91	120	75	45
.....acres.....	100,423	26,758	3,928	3,430	8,725	6,230	3,305	1,140
<b>System of terraces on crop and pasture land.....farms reporting.....</b>	683	169	8	6	70	40	35	10
.....acres.....	23,314	6,710	2,065	70	1,885	985	1,375	330
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number.....	15,803	2,134	64	159	308	551	767	285
Under 25 years.....number.....	206	21	1	...	...	5	...	15
25 to 34 years.....number.....	1,603	141	5	30	31	25	40	10
35 to 44 years.....number.....	3,796	365	4	31	50	100	135	45
45 to 54 years.....number.....	4,446	732	21	38	98	215	250	110
55 to 64 years.....number.....	3,795	559	19	23	90	130	192	105
65 or more years.....number.....	1,957	316	14	37	39	76	150	...
Average age.....years.....	49.9	52.4	54.6	49.8	51.8	52.4	53.8	50.2
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total.....operators reporting.....	5,433	996	38	48	154	221	430	105
1 to 99 days.....operators reporting.....	2,507	367	15	31	46	65	105	105
100 to 199 days.....operators reporting.....	765	84	6	5	7	36	30	...
200 or more days.....operators reporting.....	2,161	545	17	12	101	120	295	...
With other members of family working off farm.....operators reporting.....	1,580	267	5	10	47	50	140	15
With income from sources other than farm operated and off-farm work.....operators reporting.....	2,677	614	31	31	116	141	260	35
With other income of family exceeding value of agricultural products sold.....operators reporting.....	2,341	623	19	16	102	146	340	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	10,546	1,188	36	111	159	335	342	205
With other members of family working off farm.....operators reporting.....	1,824	159	2	11	31	45	35	35
With income from sources other than farm operated.....operators reporting.....	3,015	457	12	48	67	125	180	25
With other income of family exceeding value of agricultural products sold.....operators reporting.....	685	139	4	18	7	30	80	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number.....	996	45	...	...	...	15	15	15
10 to 49 acres.....number.....	1,993	215	...	5	20	15	90	85
50 to 99 acres.....number.....	1,066	135	...	...	15	20	70	30
100 to 199 acres.....number.....	1,696	260	...	...	10	80	105	65
200 to 499 acres.....number.....	2,435	355	...	10	35	125	150	35
500 to 999 acres.....number.....	2,059	330	5	35	40	95	130	25
1,000 to 1,999 acres.....number.....	1,507	245	...	20	65	55	80	25
2,000 to 2,999 acres.....number.....	1,046	130	5	20	10	30	55	10
3,000 to 4,999 acres.....number.....	2,347	317	7	30	100	100	70	10
5,000 to 9,999 acres.....number.....	681	115	40	30	10	20	5	10
10,000 to 19,999 acres.....number.....	122	24	7	7	7	1	2	...
20,000 or more acres.....number.....	31	13	10	2	1	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued  
Part 5 of 6.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,263	1,587	37	99	195	380	601	275
Part owners.....number...	3,281	361	14	54	77	111	90	15
All tenants.....number...	3,135	155	...	5	30	40	60	20
Cash tenants.....number...	752	35	...	...	5	5	25	...
Share-cash tenants.....number...	251	5	...	...	...	...	5	...
Crop-share tenants.....number...	1,165	25	...	5	...	10	10	...
Livestock-share tenants.....number...	213	25	...	...	5	5	15	...
Croppers.....number...	451	20	...	...	101	5	...	5
Other and unspecified tenants.....number...	303	45	...	...	10	15	5	15
<b>White farm operators:</b>								
Full owners.....number...	9,002	1,567	37	99	195	380	586	270
Part owners.....number...	3,146	351	14	54	77	111	85	10
All tenants.....number...	2,740	150	...	5	30	40	60	15
Croppers.....number...	231	15	...	...	10	5	...	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	261	20	...	...	...	...	15	5
Part owners.....number...	135	10	...	...	...	...	5	5
All tenants.....number...	395	5	...	...	...	...	...	5
Croppers.....number...	220	5	...	...	...	...	...	5
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting... number...	5,184 5,450	584 599	49 54	100 100	123 128	186 186	96 96	30 35
Corn pickers.....farms reporting... number...	5,080 5,293	583 606	40 51	114 121	112 112	211 216	86 86	20 20
Pick-up balers.....farms reporting... number...	5,950 6,048	981 1,013	69 88	121 123	178 183	301 306	267 268	45 45
Field forage harvesters.....farms reporting... number...	2,365 2,567	344 379	47 69	66 73	119 125	81 81	31 31	...
Motortrucks.....farms reporting... number...	11,501 16,613	1,558 2,330	74 264	148 270	223 380	466 658	477 578	170 180
Tractors.....farms reporting... number...	14,296 33,671	1,997 4,624	74 452	158 517	297 839	521 1,175	702 1,291	245 350
Tractors other than garden.....farms reporting... number...	14,006 29,984	1,977 4,036	74 425	158 480	297 755	521 990	692 1,096	235 290
1 tractor.....farms reporting... number...	4,884 5,229	811 706	10 15	50 56	170 120	170 260	190 215	190 40
2 tractors.....farms reporting... number...	2,423 858	271 100	8 12	40 28	88 15	65 25	70 15	...
3 tractors.....farms reporting... number...	612 13,930	89 1,977	39 74	24 158	24 297	1 521	1 692	...
4 tractors.....farms reporting... number...	798 3,405	148 569	33 23	18 37	32 79	15 175	50 195	...
5 or more tractors.....farms reporting... number...	3,687 29,186	588 3,888	27 392	37 462	37 723	84 975	185 1,046	60 290
Wheel tractors.....farms reporting... number...	704 798	136 148	26 33	18 18	27 32	15 15	50 50	...
Crawler tractors.....farms reporting... number...	3,405 3,687	569 588	23 27	37 37	79 84	175 185	195 195	60 60
Garden tractors.....farms reporting... number...	14,039 18,867	1,920 2,695	67 148	152 218	293 474	516 702	682 883	210 270
Automobiles.....farms reporting... number...	15,245 13,228	2,123 1,882	74 74	158 154	308 302	556 506	747 656	280 190
Automobiles and/or motortrucks.....farms reporting... number...	10,954 5,411	1,527 124	55 8	118 1	241 50	406 30	537 20	170 15
Telephone.....farms reporting... number...	5,388 314	129 66	8 18	6 10	65 23	20 5	20 10	10 ...
Crop drier (for grain, forage, or other crops).....farms reporting... number...	6,394 924	924 924	69 69	118 118	211 211	280 280	191 191	55 55
Power-operated elevator, conveyor, or blower.....farms reporting... number...	11,132 2,103	1,531 302	64 1	118 21	272 20	396 55	486 160	195 45
Hard surface.....farms reporting... number...	2,553 1,624	330 214	9 9	20 15	20 15	90 65	121 70	70 40
Dirt or unimproved.....farms reporting... number...	1,624 929	214 116	9 ...	15 5	15 5	65 25	70 51	40 30
Less than 1 mile to a hard surface road.....farms reporting... number...	637 270	71 40	...	...	5 5	20 5	41 10	5 20
1 or more miles to a hard surface road.....farms reporting... number...	484 150	88 19	11 16	12 3	38 ...	26 ...	1 ...	...
1 mile.....farms reporting... number...	75 16	9 5	9 ...	...	...	...	...	...
2 or 3 miles.....farms reporting... number...	...	...	...	...	...	...	...	...
4 miles.....farms reporting... number...	...	...	...	...	...	...	...	...
5 or more miles.....farms reporting... number...	...	...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting... persons...	5,953 12,750	797 1,582	74 356	79 166	192 355	241 387	201 308	10 10
Regular hired workers (employed 150 or more days).....farms reporting... persons...	4,673 8,857	662 1,211	74 337	74 136	152 276	201 284	156 173	5 5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting... number...	2,987 977	437 109	32 6	42 17	68 46	150 25	140 15	5 ...
2 hired workers.....farms reporting... number...	484 150	88 19	11 16	12 3	38 ...	26 ...	1 ...	...
3 or 4 hired workers.....farms reporting... number...	75 16	9 5	9 ...	...	...	...	...	...
5 to 9 hired workers.....farms reporting... number...	...	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting... number...	...	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting... number...	13,996 889	1,869 154	49 17	131 22	282 20	480 20	667 75	260 ...
Not residing on farm operated.....operators reporting... number...	1,094 161	161 161	8 8	6 6	11 11	56 56	30 30	50 50

See footnotes at end of table.

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 5 of 6.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...								
	13,920	1,795	73	142	267	466	627	220
acres on which used...	1,033,650	122,499	24,355	18,219	24,720	26,035	25,715	3,455
tons.....	233,383	24,055	5,119	3,447	4,582	4,860	5,261	786
Dry materials.....farms reporting...								
	13,898	1,795	73	142	267	466	627	220
tons.....	228,137	23,750	4,868	3,398	4,577	4,860	5,261	786
Liquid materials.....farms reporting...								
	389	19	4	10	5	...	...	...
tons.....	5,246	305	251	49	5	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...								
	4,530	697	37	44	120	175	261	60
acres.....	151,779	26,476	6,182	2,330	4,684	5,030	7,540	710
Dry materials.....farms reporting...								
	4,498	696	36	44	120	175	261	60
tons.....	31,794	5,260	984	458	996	1,018	1,589	215
Liquid materials.....farms reporting...								
	54	1	1	...	...	...	...	...
tons.....	216	15	15	...	...	...	...	...
Other pasture (not cropland).....farms reporting...								
	1,818	359	15	32	82	95	120	15
acres.....	47,726	13,441	2,937	1,594	3,695	2,935	2,145	135
Dry materials.....farms reporting...								
	1,808	359	15	32	82	95	120	15
tons.....	9,260	2,622	710	286	585	437	572	32
Liquid materials.....farms reporting...								
	20	5	...	5	...	...	...	...
tons.....	55	25	...	25	...	...	...	...
Corn.....farms reporting...								
	11,274	1,454	46	130	231	411	491	145
acres.....	402,704	44,680	6,983	9,575	8,197	9,775	8,795	1,355
Dry materials.....farms reporting...								
	11,242	1,453	45	130	231	411	491	145
tons.....	78,944	8,567	1,638	1,732	1,496	1,819	1,615	267
Liquid materials.....farms reporting...								
	333	14	4	5	5	...	...	...
tons.....	2,322	255	236	5	14	...	...	...
Wheat.....farms reporting...								
	6,163	866	33	77	176	245	270	65
acres.....	134,280	15,181	2,234	1,715	4,122	3,015	3,620	475
Dry materials.....farms reporting...								
	6,137	866	33	77	176	245	270	65
tons.....	25,025	2,871	477	387	740	517	651	99
Liquid materials.....farms reporting...								
	52	...	...	...	...	...	...	...
tons.....	184	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...								
	554	65	...	...	...	...	60	5
acres.....	2,477	35	...	...	...	...	30	5
Dry materials.....farms reporting...								
	554	65	...	...	...	...	60	5
tons.....	2,267	24	...	...	...	...	18	6
Liquid materials.....farms reporting...								
	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...								
	9,226	1,020	41	88	151	310	320	110
acres.....	294,684	22,686	6,019	3,005	4,022	5,280	3,585	775
Dry materials.....farms reporting...								
	9,184	1,015	41	83	151	310	320	110
tons.....	80,847	4,406	1,059	535	760	1,069	816	167
Liquid materials.....farms reporting...								
	84	5	...	10	...	...	...	...
tons.....	2,469	10	...	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...								
	6,598	905	48	79	173	260	260	85
acres limed...	217,139	31,320	5,169	6,045	6,616	6,660	5,825	1,005
tons.....	228,781	36,617	5,609	6,570	7,948	8,195	6,850	1,445
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...								
	15,979	2,184	74	159	313	556	772	310
Feed for livestock and poultry.....farms reporting...								
	13,123	2,088	74	159	308	546	726	275
dollars.....	59,258,746	3,630,025	796,614	609,710	625,026	895,965	611,595	91,115
Under \$100.....farms reporting...								
	1,214	157	...	2	20	20	65	60
\$100 to \$999.....farms reporting...	4,035	991	6	21	117	226	426	195
\$1,000 to \$1,999.....farms reporting...	2,050	393	5	36	62	120	150	20
\$2,000 to \$4,999.....farms reporting...	3,036	412	15	63	99	150	85	...
\$5,000 or more.....farms reporting...	2,788	135	48	37	20	30	...	...
Purchase of livestock and poultry.....farms reporting...								
	9,189	1,417	65	125	260	376	456	135
dollars.....	23,243,857	8,135,617	3,139,704	1,308,143	1,420,760	1,646,890	576,755	43,365
Under \$1,000.....farms reporting...								
	5,495	693	11	21	51	185	300	125
\$1,000 to \$2,499.....farms reporting...	1,498	204	5	6	26	61	96	10
\$2,500 to \$4,999.....farms reporting...	1,039	172	1	6	65	65	35	...
\$5,000 to \$9,999.....farms reporting...	686	163	6	21	71	45	20	...
\$10,000 or more.....farms reporting...	471	185	42	71	47	20	5	...
Machine hire.....farms reporting...								
	8,901	1,216	38	73	219	355	486	145
dollars.....	2,882,677	395,607	33,442	24,753	109,907	100,170	108,405	18,930
Under \$200.....farms reporting...								
	4,086	638	...	10	78	165	270	115
\$200 to \$999.....farms reporting...	4,421	647	28	62	126	185	216	30
\$1,000 or more.....farms reporting...	394	31	10	1	15	5	...	...
Hired labor.....farms reporting...								
	11,322	1,424	69	134	278	411	462	70
dollars.....	25,219,664	3,120,948	970,416	431,530	576,342	667,745	466,055	8,860
Under \$200.....farms reporting...								
	2,491	380	...	...	35	110	175	60
\$200 to \$499.....farms reporting...	1,971	231	...	20	50	80	76	5
\$500 to \$999.....farms reporting...	1,383	140	...	15	35	35	50	5
\$1,000 to \$2,499.....farms reporting...	2,728	314	5	40	73	95	101	...
\$2,500 to \$4,999.....farms reporting...	1,596	190	6	27	52	45	60	...
\$5,000 to \$9,999.....farms reporting...	770	127	36	28	22	41	...	...
\$10,000 to \$19,999.....farms reporting...	253	24	5	3	11	5	...	...
\$20,000 to \$49,999.....farms reporting...	94	15	14	1	...	...	...	...
\$50,000 or more.....farms reporting...	36	3	3	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...								
	9,904	1,263	53	80	209	360	421	140
dollars.....	4,375,171	322,336	82,826	26,623	67,327	78,530	58,300	8,730
Under \$100.....farms reporting...								
	3,053	470	...	5	35	90	230	110
\$100 to \$499.....farms reporting...	5,278	659	14	61	128	245	181	30
\$500 to \$999.....farms reporting...	913	81	12	9	35	20	5	...
\$1,000 or more.....farms reporting...	660	53	27	5	11	5	5	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...								
	15,778	2,169	74	159	313	556	762	305
dollars.....	9,822,833	1,117,355	225,887	157,331	210,044	282,095	197,808	44,190
Under \$100.....farms reporting...								
	2,095	395	...	5	25	60	135	170
\$100 to \$499.....farms reporting...	6,883	1,064	5	36	101	271	526	125
\$500 to \$999.....farms reporting...	3,863	426	10	60	126	150	75	5
\$1,000 to \$4,999.....farms reporting...	2,875	271	47	57	61	75	26	5
\$5,000 or more.....farms reporting...	62	13	12	1	...	...	...	...

See footnotes at end of table.



State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued  
 Part 5 of 6.—Livestock farms other than poultry and dairy farms  
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars... average per farm, dollars...	224,435,215 14,046	21,476,288 9,833	5,736,675 77,523	4,248,431 26,720	4,321,687 13,807	3,997,551 7,190	2,817,721 3,650	354,223 1,243
All crops sold.....dollars...	72,903,046	2,477,260	492,501	483,861	527,337	550,823	376,173	46,565
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	48,113,044	1,914,548	242,929	242,929	447,979	478,139	422,692	288,223
Vegetables sold.....dollars...	9,977,977	380,856	219,866	30,050	33,015	51,285	46,580	60
Fruits and nuts sold.....dollars...	4,184,028	22,825	12,256	2,077	1,028	1,884	4,287	1,293
Forest products and horticultural specialty products sold.....dollars...	10,627,997	159,031	17,450	3,755	15,155	74,962	37,083	10,626
All livestock and livestock products sold.....dollars...	151,532,169	18,999,028	5,244,174	3,764,570	3,794,350	3,446,728	2,441,548	307,658
Poultry and poultry products sold.....dollars...	55,480,290	681,505	66,844	121,626	96,566	185,430	192,125	18,914
Dairy products sold.....dollars...	62,875,450	563,040	303,270	30,735	159,400	29,340	22,165	18,130
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	33,176,429	17,754,483	4,874,060	3,612,209	3,538,384	3,231,958	2,227,258	270,614
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting... number...	11,096 442,625	2,034 104,653	69 21,195	154 12,988	303 18,818	501 25,077	722 22,760	285 3,815
Cows, including heifers that have calved.....farms reporting... number...	10,210 233,362	1,588 30,289	54 4,538	78 2,598	213 5,374	376 8,087	612 8,142	255 1,550
Milk cows.....farms reporting... number...	8,662 191,988	916 3,610	33 798	28 120	149 631	210 660	326 836	170 565
Heifers and heifer calves.....farms reporting... number...	9,066 137,244	1,569 28,712	43 2,732	96 3,366	198 5,258	386 7,985	591 8,181	255 1,190
Steers and bulls including steer and bull calves.....farms reporting... number...	8,415 72,019	1,824 45,652	64 13,925	139 7,024	283 8,186	456 9,005	662 6,437	220 1,075
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	437	20	...	...	...	5	10	5
2 to 4 head.....farms reporting...	998	85	5	5	10	10	10	45
5 to 9 head.....farms reporting...	1,069	161	...	...	15	5	70	70
10 to 19 head.....farms reporting...	1,454	310	...	10	15	65	140	80
20 to 49 head.....farms reporting...	4,049	836	5	60	120	205	361	85
50 to 99 head.....farms reporting...	2,355	427	12	31	93	165	126	...
100 to 499 head.....farms reporting...	718	183	35	47	50	46	5	...
500 or more head.....farms reporting...	16	12	12	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	994	236	1	15	30	65	75	50
2 to 9 head.....farms reporting...	2,626	520	12	21	71	80	196	140
10 to 19 head.....farms reporting...	1,732	280	8	10	17	60	125	60
20 to 29 head.....farms reporting...	1,852	257	1	5	31	50	165	5
30 to 49 head.....farms reporting...	1,965	167	11	5	20	85	46	...
50 to 74 head.....farms reporting...	716	74	6	12	25	26	5	...
75 to 99 head.....farms reporting...	193	27	...	...	17	10	...	...
100 or more head.....farms reporting...	132	27	15	10	2	...	...	...
Milk cows—								
1 head.....farms reporting...	1,073	308	2	15	40	95	101	55
2 to 9 head.....farms reporting...	2,258	547	22	7	93	105	215	105
10 to 19 head.....farms reporting...	1,250	43	2	5	6	10	10	10
20 to 29 head.....farms reporting...	1,476	10	...	...	...	...	...	...
30 to 49 head.....farms reporting...	1,736	2	1	1	10	...	...	...
50 to 74 head.....farms reporting...	610	1	1	...	...	...	...	...
75 to 99 head.....farms reporting...	159	...	...	...	...	...	...	...
100 or more head.....farms reporting...	100	5	5	...	...	...	...	...
Horses and/or mules.....farms reporting... number...								
3,538 10,971	561 1,910	33 320	23 46	60 159	140 485	205 670	100 230	100 230
Hogs and pigs.....farms reporting... number...								
7,523 185,954	1,275 70,592	34 7,530	84 18,910	211 11,967	325 16,930	441 13,175	180 2,080	180 2,080
Born since June 1.....farms reporting... number...								
4,762 116,453	952 47,594	29 7,237	64 12,835	149 7,567	260 10,630	355 8,265	95 1,060	95 1,060
Born before June 1.....farms reporting... number...								
6,416 69,501	1,091 22,998	21 293	64 6,075	185 4,400	290 6,300	381 4,910	150 1,020	150 1,020
Sheep and lambs.....farms reporting... number...								
907 30,767	328 14,715	7 413	16 1,122	65 3,825	60 4,455	135 3,685	45 1,215	45 1,215
Lamba under 1 year old.....farms reporting... number...								
577 5,686	198 2,871	7 96	11 445	40 710	40 965	80 515	20 140	20 140
Sheep 1 year old and over.....farms reporting... number...								
877 25,081	328 11,844	7 317	16 677	65 3,115	60 3,490	135 3,170	45 1,075	45 1,075
Ewes.....farms reporting... number...								
872 23,647	323 11,153	7 303	16 660	65 2,930	55 3,345	135 2,940	45 975	45 975
Rams and wethers.....farms reporting... number...								
706 1,434	288 691	7 14	16 17	55 185	55 145	115 230	40 100	40 100
Chickens 4 months old and over.....farms reporting... number...								
9,201 1,784,683	1,271 163,648	29 11,360	82 29,540	165 28,203	285 35,710	475 45,135	235 13,700	235 13,700
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting... number...								
10,116 221,626	2,034 73,666	74 19,261	149 14,509	303 13,327	521 13,214	717 11,770	270 1,585	270 1,585
Hogs and pigs sold alive.....farms reporting... number...								
25,308,518 4,807	14,980,619 1,134	4,636,688 24	3,041,445 84	2,954,166 185	2,464,560 325	1,679,405 411	204,355 105	204,355 105
Sheep and lambs sold alive.....farms reporting... number...								
193,791 6,201,312	79,192 2,534,144	6,926 221,632	17,347 555,104	16,649 532,768	21,765 696,480	14,965 478,880	1,540 49,280	1,540 49,280
Milk and cream sold.....farms reporting... pounds...								
6,224 1,403,126,044	258 13,331,803	7 6,163,167	56 765,355	7 3,586,101	56 1,053,870	70 957,708	65 805,602	65 805,602
Chickens including broilers sold.....farms reporting... dozens...								
62,875,450 5,311	563,040 607	303,270 23	30,735 51	159,400 83	29,340 150	22,165 220	18,130 80	18,130 80
Chicken eggs sold.....farms reporting... dozens...								
47,451,866 5,068	119,025 792	3,449 23	8,874 51	8,846 103	21,873 210	72,793 285	72,793 285	72,793 285
See footnotes at end of table.								

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 5 of 6.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	3,973	815	16	58	130	225	296	90
.....number of litters...	32,351	11,480	1,265	2,907	2,223	2,505	2,165	415
1 or 2 litters.....farms reporting...	1,224	157	1	5	21	45	55	30
.....number of litters...	1,735	325	5	10	49	70	136	55
3 to 9 litters.....farms reporting...	706	197	1	11	5	85	95	...
.....number of litters...	207	76	1	5	40	15	10	5
10 to 19 litters.....farms reporting...	65	34	2	7	15	10	...	...
.....number of litters...	36	26	6	20	...	...	...	...
20 to 39 litters.....farms reporting...	3,476	723	16	48	119	205	265	70
.....number of litters...	16,657	6,139	1,142	1,587	1,135	1,055	1,065	155
40 to 69 litters.....farms reporting...	3,081	718	10	53	114	205	256	80
.....number of litters...	15,694	5,341	123	1,320	1,088	1,450	1,100	260
70 or more litters.....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	...	...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	...	...	...
December 1 to June 1.....farms reporting...	...	...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	12,502	1,649	56	137	243	451	552	210
.....acres...	429,975	48,302	7,445	9,827	8,926	10,975	9,444	1,685
Under 11 acres.....farms reporting...	3,095	490	...	...	15	85	230	160
.....acres...	3,787	523	...	...	16	82	205	45
11 to 24 acres.....farms reporting...	3,238	416	16	42	77	170	106	5
.....acres...	1,101	111	12	40	43	16	5	...
25 to 49 acres.....farms reporting...	519	38	1	11	16	5	...	...
.....acres...	762	71	27	28	10	...	6	...
50 to 74 acres.....farms reporting...	11,820	1,567	55	132	232	436	532	180
.....acres...	367,123	40,494	5,886	8,049	7,380	9,395	8,379	1,405
75 to 99 acres.....farms reporting...	20,189,642	2,330,198	344,260	490,433	462,025	549,280	416,970	67,230
.....bushels...	6,304	428	10	40	87	140	126	25
100 or more acres.....farms reporting...	11,431,912	510,309	70,277	134,392	120,600	122,255	58,385	4,400
.....bushels...	7,166	1,036	35	89	202	330	330	85
Harvested for grain.....farms reporting...	146,468	17,060	2,241	2,000	4,599	3,610	4,085	525
.....acres...	3,629,025	414,581	58,037	56,325	114,404	85,975	90,125	9,715
Sales.....farms reporting...	6,290	810	35	79	171	215	255	55
.....bushels...	3,196,335	345,922	54,026	49,555	100,536	65,110	71,615	5,080
Wheat harvested.....farms reporting...	4,247	689	20	44	105	225	210	85
.....acres...	47,785	7,767	564	1,045	1,353	2,315	1,880	610
.....bushels...	2,028,738	308,073	20,828	37,655	61,835	88,930	75,090	23,735
Sales.....farms reporting...	467	61	1	5	20	20	15	...
.....bushels...	138,375	10,170	180	500	2,240	3,850	3,400	...
Barley harvested.....farms reporting...	4,752	785	46	98	146	245	195	55
.....acres...	68,770	11,646	2,230	1,955	2,716	2,830	1,680	235
.....bushels...	2,549,641	428,798	89,523	72,085	96,645	99,555	64,190	6,800
Sales.....farms reporting...	1,279	138	8	30	40	25	25	5
.....bushels...	797,643	72,640	23,020	14,700	18,795	9,385	6,240	500
Soybeans harvested for beans.....farms reporting...	3,482	136	3	21	12	65	35	...
.....acres...	169,494	3,061	256	1,205	280	930	390	...
.....bushels...	4,001,008	72,113	6,193	29,300	7,200	22,075	7,345	...
Hay crops:								
Land from which hay was cut.....acres...	375,215	69,660	11,093	7,154	14,723	16,840	16,675	3,175
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,091	761	37	66	173	205	220	60
.....acres...	102,553	19,250	4,499	1,975	4,111	4,365	3,580	720
.....tons...	280,809	47,819	13,159	4,915	10,965	10,530	7,080	1,170
Sales.....farms reporting...	985	124	9	20	30	30	35	...
.....tons...	14,751	4,561	766	605	1,305	1,235	650	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	7,272	1,357	61	98	230	386	437	145
.....acres...	178,305	35,518	4,694	2,705	6,899	9,875	9,470	1,875
.....tons...	297,058	56,274	7,707	4,975	11,527	16,335	13,530	2,200
Sales.....farms reporting...	807	202	2	20	45	65	70	...
.....tons...	20,801	3,540	350	525	990	855	820	...
Lespedeza cut for hay.....farms reporting...	2,707	218	3	23	32	55	85	20
.....acres...	39,554	3,739	182	717	455	1,140	995	250
.....tons...	57,339	4,867	185	1,247	625	1,085	1,315	410
Sales.....farms reporting...	192	5	...	...	5	...	...	...
.....tons...	2,625	60	...	...	60	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	484	46	...	1	15	10	20	...
.....acres...	4,546	305	...	80	85	45	95	...
.....tons...	7,609	453	...	78	160	125	90	...
Sales.....farms reporting...	15	...	...	...	...	...	...	...
.....tons...	110	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	1,167	272	4	11	77	50	90	40
.....acres...	22,585	5,850	272	655	1,598	935	2,060	330
.....tons...	30,739	7,312	580	675	2,202	1,415	2,140	300
Sales.....farms reporting...	37	15	...	...	5	...	10	...
.....tons...	654	315	...	...	45	...	270	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,398	158	17	30	46	35	30	...
.....acres...	27,672	4,998	1,446	1,022	1,575	480	475	...
.....tons, green weight...	160,698	30,248	7,752	6,355	8,371	4,450	3,320	...
Irish potatoes harvested for home use or for sale.....farms reporting...	2,786	320	1	10	33	95	111	70
.....acres...	2,837	100	(2)	5	6	22	58	9
.....bushels...	624,453	12,035	30	225	835	2,765	6,560	1,620
Tobacco harvested.....farms reporting...	3,009	56	...	11	15	5	10	15
.....acres...	35,031	433	...	165	140	40	43	45
.....pounds...	30,073,128	380,500	...	177,500	112,500	30,000	30,000	30,500
Vegetables harvested for sale.....farms reporting...	2,787	223	8	35	20	65	85	10
.....dollars...	9,977,977	380,856	219,866	30,050	33,015	51,285	46,580	60
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>2</sup> .....farms reporting...	682	161	12	17	17	55	40	20
.....acres...	12,709	309	58	32	39	80	74	26

<sup>2</sup> Reported in small fractions. <sup>1</sup> Includes milk equivalent of cream and butterfat sold. <sup>3</sup> Does not include acreage for farms with less than 20 bushels harvested. <sup>4</sup> Does not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 6 of 6.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number.....	15,979	1,054	13	83	201	305	281	171
Percent distribution.....percent.....	xxx	100.0	1.2	7.9	19.1	28.9	26.7	16.2
Land in farms.....acres.....	2,920,047	220,363	14,128	39,765	57,300	56,105	34,725	18,340
Percent distribution.....percent.....	xxx	100.0	6.4	18.0	26.0	25.5	15.8	8.3
Average size of farm.....acres.....	182.7	209.1	1,086.8	479.1	285.1	184.0	123.6	107.3
<b>Value of land and buildings:</b>								
Average per farm.....dollars.....	47,087	40,693	154,311	88,959	42,062	39,979	24,516	37,856
Average per acre.....dollars.....	264.34	201.48	177.41	189.84	153.49	212.15	187.99	341.15
<b>Land in farms according to use:</b>								
<b>Cropland harvested.....farms reporting.....</b>	14,719	1,049	13	83	201	305	281	166
.....acres.....	1,363,096	114,002	9,482	24,070	28,975	29,170	16,310	5,995
1 to 9 acres.....farms reporting.....	1,051	25	...	...	...	...	...	25
10 to 19 acres.....farms reporting.....	1,237	41	...	...	...	...	...	21
20 to 29 acres.....farms reporting.....	1,123	70	...	...	5	10	20	35
30 to 49 acres.....farms reporting.....	2,308	135	...	...	10	20	55	50
50 to 99 acres.....farms reporting.....	4,535	410	...	5	50	155	175	25
100 to 199 acres.....farms reporting.....	3,131	230	...	15	85	110	10	10
200 to 499 acres.....farms reporting.....	1,164	124	6	57	50	10	1	...
500 to 999 acres.....farms reporting.....	147	11	4	6	1	...	...	...
1,000 or more acres.....farms reporting.....	23	3	3	...	...	...	...	...
<b>Cropland used only for pasture.....farms reporting.....</b>	7,287	588	6	56	141	155	155	75
.....acres.....	252,017	14,894	1,239	2,920	4,130	3,200	1,635	1,770
<b>Cropland not harvested and not pastured.....farms reporting.....</b>	4,964	385	1	32	110	90	76	76
.....acres.....	139,516	7,897	60	1,933	2,205	915	990	1,794
Soil-improvement grasses and legumes.....farms reporting.....	1,665	97	1	15	20	25	15	21
.....acres.....	39,962	1,182	60	215	265	175	170	297
Other cropland (idle and crop failure).....farms reporting.....	3,931	329	...	27	105	70	71	56
.....acres.....	99,554	6,715	...	1,718	1,940	740	820	1,497
<b>Woodland pastured.....farms reporting.....</b>	3,302	207	...	11	56	75	35	30
.....acres.....	97,028	6,045	...	665	1,480	1,345	755	1,800
<b>Woodland not pastured.....farms reporting.....</b>	10,614	853	12	73	171	250	226	121
.....acres.....	625,091	56,196	2,603	6,605	16,473	15,605	10,575	4,335
<b>Other pasture (not cropland and not woodland).....farms reporting.....</b>	6,370	429	2	32	60	140	105	90
.....acres.....	294,602	11,800	490	1,235	2,385	3,680	2,025	2,025
Improved pasture.....farms reporting.....	2,580	76	...	6	10	25	15	20
.....acres.....	106,563	1,630	...	310	125	500	390	305
<b>Irrigated land in farms.....farms reporting.....</b>	466	54	4	10	30	...	5	5
.....acres.....	15,595	2,179	534	1,000	610	...	25	10
<b>Land use practices:</b>								
<b>Cropland in cover crops.....farms reporting.....</b>	4,464	390	8	51	126	130	45	30
.....acres.....	162,121	17,885	2,165	5,675	6,205	2,610	830	400
<b>Cropland used for grain or row crops farmed on the contour.....farms reporting.....</b>	1,579	106	...	6	5	40	35	20
.....acres.....	69,160	3,805	...	170	100	2,265	1,045	225
<b>Land in strip-cropping systems for soil-erosion control.....farms reporting.....</b>	1,730	155	...	5	5	60	65	20
.....acres.....	100,423	7,595	...	100	410	4,135	2,370	580
<b>System of terraces on crop and pasture land.....farms reporting.....</b>	683	35	...	...	5	15	5	10
.....acres.....	23,314	1,155	...	...	250	480	60	365
<b>FARM OPERATORS BY AGE</b>								
<b>Operators reporting age.....number.....</b>	15,803	1,039	13	83	196	305	276	166
Under 25 years.....number.....	206	25	...	...	...	15	...	10
25 to 34 years.....number.....	1,603	60	...	...	5	15	30	10
35 to 44 years.....number.....	3,796	248	8	20	45	95	60	20
45 to 54 years.....number.....	4,446	234	3	26	35	65	60	45
55 to 64 years.....number.....	3,795	333	1	35	61	90	65	81
65 or more years.....number.....	1,957	139	1	2	30	25	61	...
Average age.....years.....	49.9	51.5	45.4	49.6	55.7	48.5	53.1	51.0
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
<b>Working off their farms, total.....operators reporting.....</b>	5,433	332	6	11	15	115	130	55
1 to 99 days.....operators reporting.....	2,507	181	5	6	10	70	35	55
100 to 199 days.....operators reporting.....	765	45	...	5	...	15	25	...
200 or more days.....operators reporting.....	2,161	106	1	...	5	30	70	...
With other members of family working off farm.....operators reporting.....	1,580	96	...	1	5	35	50	5
With income from sources other than farm operated and off-farm work.....operators reporting.....	2,677	191	5	6	10	60	90	20
With other income of family exceeding value of agricultural products sold.....operators reporting.....	2,341	121	1	...	5	40	75	...
<b>Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....</b>	10,546	722	7	72	186	190	151	116
With other members of family working off farm.....operators reporting.....	1,824	131	...	11	30	35	25	30
With income from sources other than farm operated.....operators reporting.....	3,015	243	1	21	61	70	50	40
With other income of family exceeding value of agricultural products sold.....operators reporting.....	685	46	...	1	5	20	20	...
<b>FARMS BY SIZE</b>								
<b>Under 10 acres.....number.....</b>	996	10	...	...	...	...	...	10
10 to 49 acres.....number.....	1,993	80	...	...	5	5	25	45
50 to 99 acres.....number.....	1,066	65	...	...	5	15	25	20
100 to 199 acres.....number.....	1,696	105	...	...	10	20	50	25
200 to 499 acres.....number.....	2,435	225	...	...	5	85	105	30
500 to 999 acres.....number.....	2,059	115	...	5	25	40	25	20
1,000 to 1,999 acres.....number.....	1,507	106	...	...	25	40	30	11
2,000 to 2,999 acres.....number.....	1,046	120	...	5	40	65	10	...
3,000 to 4,999 acres.....number.....	2,347	166	6	45	70	30	10	5
5,000 to 9,999 acres.....number.....	681	51	...	25	15	5	1	5
10,000 to 19,999 acres.....number.....	122	8	...	3	...	...	...	...
20,000 or more acres.....number.....	31	3	2	5	1	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

## Part 6 of 6.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,263	565	1	17	106	145	165	131
Part owners.....number...	3,281	261	11	50	60	60	65	15
All tenants.....number...	3,135	221	...	16	35	100	45	25
Cash tenants.....number...	752	40	...	...	...	10	20	10
Share-cash tenants.....number...	251	15	...	...	...	15	...	...
Crop-share tenants.....number...	1,165	115	...	10	25	55	15	10
Livestock-share tenants.....number...	213	26	...	6	5	10	5	...
Croppers.....number...	451	5	...	...	5	...	...	...
Other and unspecified tenants.....number...	303	20	...	...	...	10	5	5
<b>White farm operators:</b>								
Full owners.....number...	9,002	555	1	17	106	145	165	121
Part owners.....number...	3,146	236	11	50	55	55	55	10
All tenants.....number...	2,740	221	...	16	35	100	45	25
Croppers.....number...	231	5	...	...	5	...	...	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	261	10	...	...	...	...	...	10
Part owners.....number...	135	25	...	...	5	5	10	5
All tenants.....number...	395	...	...	...	...	...	...	...
Croppers.....number...	220	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	5,184	457	10	57	115	165	85	25
.....number...	5,450	472	17	60	115	170	85	25
Corn pickers.....farms reporting...	5,080	464	13	56	135	150	80	30
.....number...	5,293	487	21	71	135	150	80	30
Pick-up balers.....farms reporting...	5,950	387	10	57	75	135	85	25
.....number...	6,048	397	10	57	75	145	85	25
Field forage harvesters.....farms reporting...	2,365	98	3	15	35	30	10	5
.....number...	2,567	100	5	15	35	30	10	5
Motortrucks.....farms reporting...	11,501	846	12	83	186	270	200	95
.....number...	16,613	1,175	49	137	284	360	225	120
Tractors.....farms reporting...	14,296	969	13	83	201	295	241	136
.....number...	33,671	2,298	98	352	507	690	418	233
Tractors other than garden.....farms reporting...	14,006	959	13	83	201	290	241	131
.....number...	29,984	2,101	98	332	487	595	387	202
1 tractor.....farms reporting...	4,884	315	...	5	35	65	135	75
2 tractors.....farms reporting...	5,229	379	1	10	71	175	76	46
3 tractors.....farms reporting...	2,423	150	...	30	75	20	20	5
4 tractors.....farms reporting...	858	74	2	12	15	30	10	5
5 or more tractors.....farms reporting...	612	41	10	26	5	...	...	...
Wheel tractors.....farms reporting...	13,930	954	13	83	201	290	236	131
.....number...	29,186	2,069	96	322	482	590	377	202
Crawler tractors.....farms reporting...	704	32	2	10	5	5	10	...
.....number...	798	32	2	10	5	5	10	...
Garden tractors.....farms reporting...	3,405	192	...	20	20	95	31	26
.....number...	3,687	197	...	20	20	95	31	31
Automobiles.....farms reporting...	14,039	948	13	83	191	275	245	141
.....number...	18,867	1,143	16	100	231	345	290	161
Automobiles and/or motortrucks.....farms reporting...	15,245	1,018	13	83	201	300	265	156
Telephone.....farms reporting...	13,228	859	13	83	166	260	216	121
Home freezer.....farms reporting...	10,954	741	7	77	171	205	185	96
Milking machine.....farms reporting...	5,411	178	3	30	60	65	20	...
Electric milk cooler.....farms reporting...	5,388	178	3	35	55	60	25	...
Crop drier (for grain, forage, or other crops).....farms reporting...	314	15	...	5	...	5	...	5
Power-operated elevator, conveyor, or blower.....farms reporting...	6,394	432	10	62	105	170	60	25
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	11,132	741	11	62	161	205	191	111
Gravel, shell, or shale.....farms reporting...	2,103	85	...	10	5	35	30	5
Dirt or unimproved.....farms reporting...	2,553	217	1	6	35	65	60	50
Less than 1 mile to a hard surface road.....farms reporting...	1,624	151	...	6	20	40	45	40
1 or more miles to a hard surface road.....farms reporting...	929	66	1	...	15	25	15	10
1 mile.....farms reporting...	637	36	1	...	5	20	5	5
2 or 3 miles.....farms reporting...	270	30	...	...	10	5	10	5
4 miles.....farms reporting...	6	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	16	...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	5,953	302	12	58	81	90	26	35
.....persons...	12,750	638	66	220	144	110	43	55
Regular hired workers (employed 150 or more days).....farms reporting...	4,673	217	12	58	71	50	6	20
.....persons...	8,857	327	47	93	99	50	8	30
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	2,987	155	5	25	55	50	5	15
2 hired workers.....farms reporting...	977	43	1	32	10	...	...	...
3 or 4 hired workers.....farms reporting...	484	14	1	1	6	...	1	5
5 to 9 hired workers.....farms reporting...	150	4	4	...	...	...	...	...
10 or more hired workers.....farms reporting...	75	1	1	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	13,996	950	11	77	186	285	235	156
Not residing on farm operated.....operators reporting...	889	52	1	1	5	15	20	10
Operators not reporting residence.....number...	1,094	52	1	5	10	5	26	5

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 6.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	13,920	947	12	73	186	290	265	121
acres on which used .....	1,033,650	73,998	8,371	14,605	21,455	17,055	9,525	2,987
tons .....	233,383	16,404	1,542	3,732	5,189	3,484	1,781	676
Dry materials.....farms reporting...	13,898	942	12	73	181	290	265	121
tons .....	228,137	16,223	1,526	3,732	5,069	3,439	1,781	676
Liquid materials.....farms reporting...	389	26	1	...	10	15	...	...
tons .....	5,246	181	16	...	120	45	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	4,530	275	4	26	80	65	65	35
acres .....	151,779	7,815	1,280	625	2,840	1,530	1,100	440
Dry materials.....farms reporting...	4,498	275	4	26	80	65	65	35
tons .....	31,794	1,721	210	116	643	346	243	163
Liquid materials.....farms reporting...	54	...	...	...	...	...	...	...
tons .....	216	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	1,818	40	...	5	10	10	5	10
acres .....	47,726	405	...	125	105	20	90	65
Dry materials.....farms reporting...	1,808	40	...	5	10	10	5	10
tons .....	9,260	89	...	25	18	8	25	13
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons .....	55	...	...	...	...	...	...	...
Corn.....farms reporting...	11,274	857	5	67	165	275	245	100
acres .....	402,704	30,695	1,295	7,105	8,530	7,715	4,660	1,390
Dry materials.....farms reporting...	11,242	852	5	67	160	275	245	100
tons .....	78,944	6,040	289	1,542	1,805	1,432	780	192
Liquid materials.....farms reporting...	333	26	1	...	10	15	...	...
tons .....	2,322	121	16	...	60	45	...	...
Wheat.....farms reporting...	6,163	519	2	52	115	190	110	50
acres .....	134,280	11,192	192	2,045	3,180	3,515	1,650	610
Dry materials.....farms reporting...	6,137	514	2	52	110	190	110	50
tons .....	25,025	2,246	45	392	701	673	325	110
Liquid materials.....farms reporting...	52	5	...	...	5	...	...	...
tons .....	184	10	...	...	10	...	...	...
Irish potatoes.....farms reporting...	554	91	1	5	5	40	20	20
acres .....	2,477	330	200	25	5	65	15	20
Dry materials.....farms reporting...	554	91	1	5	5	40	20	20
tons .....	2,267	134	40	13	5	50	11	15
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons .....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	9,226	626	11	58	131	180	180	66
acres .....	294,684	23,861	5,404	4,680	6,795	4,210	2,010	462
Dry materials.....farms reporting...	9,184	621	11	58	126	180	180	66
tons .....	80,847	5,993	942	1,644	1,897	930	397	183
Liquid materials.....farms reporting...	84	5	...	...	5	...	...	...
tons .....	2,469	50	...	...	50	...	...	...
Lime or lining materials used during the year.....farms reporting...	6,598	455	6	43	131	145	90	40
acres limed.....	217,139	12,572	902	2,185	4,395	3,305	1,235	550
tons .....	228,781	11,540	682	1,605	3,728	2,920	1,970	635
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	15,979	1,054	13	83	201	305	281	171
Feed for livestock and poultry.....farms reporting...	13,123	896	12	68	176	260	235	145
dollars .....	59,588,746	1,719,700	392,445	249,560	426,135	304,830	208,460	138,270
Under \$100.....farms reporting...	1,214	75	...	...	10	20	30	15
\$100 to \$999.....farms reporting...	4,035	428	...	13	55	135	120	105
\$1,000 to \$1,999.....farms reporting...	2,050	195	...	25	30	60	70	10
\$2,000 to \$4,999.....farms reporting...	3,036	127	2	10	45	40	15	15
\$5,000 or more.....farms reporting...	2,788	71	10	20	36	5	...	...
Purchase of livestock and poultry.....farms reporting...	5,189	688	10	62	121	220	180	95
dollars .....	23,243,857	594,872	102,950	61,745	76,497	214,305	90,470	48,905
Under \$1,000.....farms reporting...	5,495	549	1	42	96	170	165	75
\$1,000 to \$2,499.....farms reporting...	1,498	76	1	10	25	25	...	15
\$2,500 to \$4,999.....farms reporting...	1,039	45	...	10	...	15	15	5
\$5,000 to \$9,999.....farms reporting...	686	10	5	...	...	5	...	...
\$10,000 or more.....farms reporting...	471	8	3	...	...	5	...	...
Machine hire.....farms reporting...	8,901	632	9	41	126	175	196	85
dollars .....	2,882,677	226,055	20,105	19,310	72,415	53,360	49,605	11,260
Under \$200.....farms reporting...	4,086	270	...	10	30	95	75	60
\$200 to \$999.....farms reporting...	4,421	322	6	31	70	70	120	25
\$1,000 or more.....farms reporting...	394	40	3	...	26	10	1	...
Hired labor.....farms reporting...	11,327	713	13	78	156	225	151	90
dollars .....	25,219,664	1,190,370	273,695	337,545	303,165	171,140	49,185	55,640
Under \$200.....farms reporting...	2,491	220	...	5	15	65	90	45
\$200 to \$499.....farms reporting...	1,971	100	...	5	10	45	30	10
\$500 to \$999.....farms reporting...	1,383	75	...	...	15	30	20	10
\$1,000 to \$2,499.....farms reporting...	2,728	196	...	26	65	75	10	20
\$2,500 to \$4,999.....farms reporting...	1,596	74	...	12	46	10	1	5
\$5,000 to \$9,999.....farms reporting...	770	30	...	25	5	...	...	...
\$10,000 to \$19,999.....farms reporting...	253	10	10	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	94	6	1	5	...	...	...	...
\$50,000 or more.....farms reporting...	36	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	9,904	763	10	56	166	245	186	100
dollars .....	4,375,171	224,239	36,284	37,210	58,575	53,375	28,715	10,080
Under \$100.....farms reporting...	3,053	230	...	...	40	55	80	55
\$100 to \$499.....farms reporting...	5,278	427	...	16	91	175	105	40
\$500 to \$999.....farms reporting...	913	56	1	20	20	10	...	5
\$1,000 or more.....farms reporting...	660	50	9	20	15	5	1	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	15,778	1,049	13	83	201	305	281	166
dollars .....	9,822,833	657,607	55,042	117,585	201,345	154,375	87,315	41,945
Under \$100.....farms reporting...	2,095	106	...	...	25	25	30	51
\$100 to \$499.....farms reporting...	6,883	447	1	...	40	120	196	90
\$500 to \$999.....farms reporting...	3,863	310	...	25	80	130	55	20
\$1,000 to \$1,999.....farms reporting...	2,875	182	8	58	81	30	...	5
\$5,000 or more.....farms reporting...	62	4	4	...	...	...	...	...

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 6.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars..	224,435,215	9,833,946	1,338,433	2,265,135	2,832,370	2,128,417	1,054,331	215,260
average per farm, dollars...	14,046	9,330	102,956	27,291	14,091	6,978	3,752	1,259
All crops sold.....dollars...	72,903,046	5,787,408	622,638	1,348,981	1,838,660	1,269,530	579,130	128,469
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	48,113,044	3,847,181	345,514	942,202	1,147,208	920,233	402,509	89,515
Vegetables sold.....dollars...	9,977,977	1,429,304	261,774	311,125	463,490	270,740	93,055	29,120
Fruits and nuts sold.....dollars...	4,184,028	104,642	...	29,325	30,617	30,700	7,586	6,414
Forest products and horticultural specialty products sold.....dollars...	10,627,977	406,281	15,350	66,329	197,345	47,857	75,980	3,420
All livestock and livestock products sold.....dollars...	151,532,169	4,046,538	715,795	916,154	993,710	858,887	475,201	86,791
Poultry and poultry products sold.....dollars...	55,480,290	1,138,586	342,406	163,453	260,752	213,428	134,740	23,807
Dairy products sold.....dollars...	62,875,450	914,825	148,220	280,240	264,255	154,120	64,075	3,915
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	33,176,429	1,993,127	225,169	472,461	468,703	491,339	276,386	59,069
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	11,096	799	5	63	146	250	235	100
number...	442,625	14,739	1,128	2,626	3,355	4,150	2,730	750
Cows, including heifers that have calved.....farms reporting...	10,210	738	4	53	141	220	225	95
number...	233,362	7,065	517	1,218	2,062	1,770	1,170	330
Milk cows.....farms reporting...	8,662	600	4	46	110	180	190	70
number...	191,988	4,727	391	861	1,210	1,265	795	205
Heifers and heifer calves.....farms reporting...	9,066	624	5	63	121	185	180	70
number...	137,244	4,545	414	966	805	1,295	885	180
Steers and bulls including steer and bull calves.....farms reporting...	8,415	605	4	46	125	180	190	60
number...	72,019	3,129	197	442	490	1,085	675	240
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	437	20	...	5	...	10	...	5
2 to 4 head.....farms reporting...	998	105	...	...	15	20	45	25
5 to 9 head.....farms reporting...	1,069	175	...	...	25	40	65	45
10 to 19 head.....farms reporting...	1,454	245	...	5	23	95	95	25
20 to 49 head.....farms reporting...	4,049	217	...	32	75	80	30	...
50 to 99 head.....farms reporting...	2,355	32	...	21	6	5	...	...
100 to 499 head.....farms reporting...	718	5	5	...	...	...	...	...
500 or more head.....farms reporting...	16	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	994	120	...	...	...	50	40	30
2 to 9 head.....farms reporting...	2,626	385	...	10	60	95	160	60
10 to 19 head.....farms reporting...	1,732	110	...	...	30	50	25	5
20 to 29 head.....farms reporting...	1,852	83	...	23	35	25	...	...
30 to 49 head.....farms reporting...	1,965	36	...	20	16	...	...	...
50 to 74 head.....farms reporting...	716	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	193	1	1	...	...	...	...	...
100 or more head.....farms reporting...	132	3	3	...	...	...	...	...
Milk cows—								
1 head.....farms reporting...	1,073	116	...	6	...	45	35	30
2 to 9 head.....farms reporting...	2,258	340	...	10	60	90	145	35
10 to 19 head.....farms reporting...	1,250	70	...	...	25	30	10	5
20 to 29 head.....farms reporting...	1,476	55	...	20	20	15	...	...
30 to 49 head.....farms reporting...	1,736	15	...	10	5	...	...	...
50 to 74 head.....farms reporting...	610	2	2	...	...	...	...	...
75 to 99 head.....farms reporting...	159	...	...	...	...	...	...	...
100 or more head.....farms reporting...	100	2	2	...	...	...	...	...
Horses and/or mules.....farms reporting...	3,538	336	8	32	61	95	70	70
number...	10,971	1,378	10	83	130	175	280	700
Hogs and pigs.....farms reporting...	7,523	697	5	62	140	200	205	85
number...	185,954	23,419	1,414	4,805	5,970	6,125	4,000	1,105
Born since June 1.....farms reporting...	4,762	511	4	42	115	145	145	60
number...	116,453	14,184	1,029	3,010	3,145	3,695	2,670	635
Born before June 1.....farms reporting...	6,416	631	4	57	125	190	185	70
number...	69,501	9,235	385	1,795	2,825	2,430	1,330	470
Sheep and lambs.....farms reporting...	907	91	...	11	10	25	35	10
number...	30,767	3,175	...	590	180	625	1,700	80
Lambs under 1 year old.....farms reporting...	577	70	...	10	10	25	20	5
number...	5,686	795	...	120	15	240	405	15
Sheep 1 year old and over.....farms reporting...	877	81	...	11	10	15	35	10
number...	25,081	2,380	...	470	165	385	1,295	65
Ewes.....farms reporting...	872	81	...	11	10	15	35	10
number...	23,647	2,274	...	454	155	365	1,235	65
Rams and wethers.....farms reporting...	706	66	...	11	10	15	30	...
number...	1,434	106	...	16	10	20	60	...
Chickens 4 months old and over.....farms reporting...	9,201	715	2	52	136	220	205	100
number...	1,784,683	154,332	6,012	9,590	32,880	49,760	43,095	12,995
<b>Livestock and livestock products sold:</b>								
Cattle and calves sold alive.....farms reporting...								
number...	10,116	765	6	58	151	220	230	100
dollars...	221,626	8,247	845	1,347	2,165	2,125	1,390	375
Hogs and pigs sold alive.....farms reporting...								
number...	25,308,518	1,140,323	166,673	281,390	247,180	262,790	143,605	38,685
dollars...	4,807	547	5	47	120	160	160	55
Sheep and lambs sold alive.....farms reporting...								
number...	193,791	24,203	1,828	5,465	6,675	6,310	3,305	620
dollars...	6,201,312	774,496	58,496	174,880	213,600	201,920	105,760	19,840
number...	725	66	...	11	10	15	30	...
dollars...	23,283	1,820	...	325	175	305	1,015	...
Milk and cream sold <sup>1</sup> .....farms reporting...								
pounds...	1,403,126,044	24,156,745	3,118,868	6,466,040	8,400,771	3,823,310	2,162,702	185,054
dollars...	62,875,450	914,825	148,220	280,240	264,255	154,120	64,075	3,915
Chickens including broilers sold.....farms reporting...								
number...	5,311	507	9	37	111	150	145	55
dollars...	47,451,866	561,081	310,270	65,480	147,971	19,803	11,970	5,587
Chicken eggs sold.....farms reporting...								
dozens...	5,068	534	1	37	96	170	160	70
dollars...	17,589,082	1,296,701	86,853	101,480	269,988	477,420	316,460	44,500
dollars...	6,507,962	479,780	32,136	37,548	99,896	176,645	117,090	16,465

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 6.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	3,973	439	3	41	100	140	110	45
number of litters...	32,351	4,318	228	965	1,180	1,175	625	145
1 or 2 litters.....farms reporting...	1,224	65	...	5	...	25	20	15
3 to 9 litters.....farms reporting...	1,735	220	...	5	60	50	75	30
10 to 19 litters.....farms reporting...	706	110	...	5	30	60	15	...
20 to 39 litters.....farms reporting...	207	22	1	16	...	5	...	...
40 to 69 litters.....farms reporting...	65	20	...	10	10	...	...	...
70 or more litters.....farms reporting...	36	2	2	...	...	...	...	...
June 2 to November 30.....farms reporting...	3,476	424	3	41	100	130	105	45
number of litters...	16,657	2,266	106	540	540	590	385	105
December 1 to June 1.....farms reporting...	3,081	354	3	26	95	125	85	20
number of litters...	15,694	2,052	122	425	640	585	240	40
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	12,502	940	7	77	186	285	270	115
acres...	429,975	34,246	1,646	8,120	9,410	8,195	5,280	1,595
Under 11 acres.....farms reporting...	3,095	145	...	...	5	30	65	45
11 to 24 acres.....farms reporting...	3,787	310	...	...	25	110	125	50
25 to 49 acres.....farms reporting...	3,238	305	...	20	80	105	80	20
50 to 74 acres.....farms reporting...	1,101	77	1	6	35	35	...	...
75 to 99 acres.....farms reporting...	519	50	...	20	25	5	...	...
100 or more acres.....farms reporting...	762	53	6	31	16	...	...	...
Harvested for grain.....farms reporting...	11,820	935	7	77	181	285	270	115
acres...	367,123	32,441	1,356	7,740	8,785	7,795	5,170	1,595
bushels...	20,189,642	1,654,100	70,100	396,650	456,125	409,675	254,330	67,220
Sales.....farms reporting...	6,304	669	6	57	131	205	195	75
bushels...	11,431,912	1,036,776	54,866	320,250	318,575	202,715	117,960	22,410
Wheat harvested.....farms reporting...	7,166	652	5	62	140	205	165	75
acres...	146,468	14,408	708	2,955	4,205	3,755	2,010	775
bushels...	3,629,025	361,270	19,175	72,480	105,650	102,505	45,135	16,325
Sales.....farms reporting...	6,290	607	5	62	135	195	150	60
bushels...	3,196,335	325,955	18,975	68,180	98,175	92,910	36,625	11,090
Oats harvested for grain.....farms reporting...	4,247	332	1	30	50	115	100	36
acres...	47,785	2,907	40	590	420	900	745	162
bushels...	2,028,738	116,405	2,000	23,930	13,650	41,045	29,775	6,005
Sales.....farms reporting...	467	86	...	15	25	25	25	11
bushels...	138,375	32,900	...	13,630	3,050	7,050	7,910	1,260
Barley harvested.....farms reporting...	4,752	446	13	38	110	145	125	15
acres...	68,770	6,675	951	1,019	2,085	1,480	1,050	90
bushels...	2,549,641	249,305	36,720	36,575	81,515	52,680	40,565	1,250
Sales.....farms reporting...	1,279	202	9	18	55	75	45	...
bushels...	797,643	102,630	19,300	14,250	31,400	21,385	16,295	...
Soybeans harvested for beans.....farms reporting...	3,482	359	11	38	105	115	60	30
acres...	169,494	15,030	3,520	3,095	3,515	3,680	1,025	195
bushels...	4,001,008	349,980	79,380	67,210	95,260	80,970	22,810	4,350
Hay crops:								
Land from which hay was cut.....acres...	375,215	24,911	534	3,820	4,010	8,445	5,235	2,867
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,091	223	3	25	25	100	50	20
acres...	102,553	3,961	176	560	185	1,690	1,035	315
tons...	280,809	10,392	702	1,135	295	5,340	2,305	615
Sales.....farms reporting...	385	125	...	10	5	55	35	20
tons...	14,751	5,625	...	375	25	3,215	1,530	480
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	7,272	651	3	47	125	220	176	80
acres...	178,305	14,853	213	2,145	2,090	5,525	3,330	1,550
tons...	297,058	22,575	385	2,765	3,280	9,815	4,790	1,540
Sales.....farms reporting...	807	253	1	11	30	100	81	30
tons...	20,801	9,870	100	975	1,290	4,865	2,310	330
Lespedeza cut for hay.....farms reporting...	2,707	323	2	40	96	85	65	35
acres...	39,554	4,925	90	1,115	1,395	1,010	665	650
tons...	57,339	8,600	335	2,820	1,915	1,815	805	910
Sales.....farms reporting...	192	20	...	5	10	...	...	5
tons...	2,625	400	...	290	110	...	...	40
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	484	16	...	...	1	5	...	10
acres...	4,546	120	...	...	50	40	...	30
tons...	7,609	135	...	...	25	40	...	70
Sales.....farms reporting...	15	...	...	...	...	...	...	...
tons...	110	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	1,167	52	1	...	10	...	25	16
acres...	22,585	797	40	...	260	...	175	322
tons...	30,739	627	75	...	240	...	185	127
Sales.....farms reporting...	37	1	...	...	...	...	...	1
tons...	654	4	...	...	...	...	...	4
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,398	21	1	...	5	10	5	...
acres...	27,672	255	15	...	30	180	30	...
tons, green weight...	160,698	1,445	130	...	175	900	240	...
Irish potatoes harvested for home use or for sale.....farms reporting...	2,786	243	2	20	26	80	45	70
acres...	2,837	373	200	31	7	82	18	35
bushels...	624,453	78,505	50,010	2,975	1,385	16,965	2,675	4,495
Tobacco harvested.....farms reporting...	3,009	100	...	15	40	25	20	...
acres...	35,031	1,089	...	365	519	152	53	...
pounds...	30,073,128	916,225	...	315,225	413,500	138,500	49,000	...
Vegetables harvested for sale.....farms reporting...	2,787	554	11	57	146	165	105	70
Sales.....dollars...	9,977,977	1,429,304	261,774	311,125	463,490	270,740	93,055	29,120
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>1</sup> .....farms reporting...	682	56	...	5	5	30	10	6
acres...	12,709	609	...	350	75	110	63	11

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.  
<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.  
<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

## STATISTICS FOR THE STATE

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Tobacco farms	Other field-crop farms	Vegetable farms
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms .....	25,108	15,979	1,740	2,750	98	342
Percent distribution .....	xxx	100.0	10.9	17.2	0.6	2.1
Land in farms .....	3,452,561	2,920,047	486,900	345,643	19,717	76,458
Percent distribution .....	xxx	100.0	16.7	11.8	0.7	2.6
Average size of farm .....	137.5	182.7	279.8	125.7	201.2	223.6
Value of land and buildings:						
Average per farm .....	36,461	47,087	49,688	34,211	43,207	55,354
Average per acre .....	276.22	264.34	185.82	286.98	257.67	237.42
Land in farms according to use:						
Cropland harvested .....	21,971	14,719	1,740	2,750	98	342
acres .....	1,486,431	1,363,096	291,108	101,114	13,080	50,754
1 to 9 acres .....	4,316	1,051	...	420	...	35
10 to 19 acres .....	3,132	1,237	70	631	...	40
20 to 29 acres .....	1,998	1,123	45	420	...	40
30 to 49 acres .....	3,118	2,308	122	680	10	55
50 to 99 acres .....	4,900	4,535	515	426	35	55
100 to 199 acres .....	3,151	3,131	494	146	40	45
200 to 499 acres .....	1,182	1,164	419	26	11	36
500 to 999 acres .....	150	147	70	1	2	29
1,000 or more acres .....	24	23	5	...	...	7
Cropland used only for pasture .....	10,027	7,287	719	1,086	21	121
acres .....	296,407	252,017	18,379	24,699	300	977
Cropland not harvested and not pastured .....	8,194	4,964	547	1,539	32	134
acres .....	198,582	139,516	19,430	41,631	326	2,435
Soil-improvement grasses and legumes .....	2,559	1,665	161	766	10	16
acres .....	57,425	39,962	4,960	12,825	105	190
Other cropland (idle and crop failure) .....	6,550	3,931	446	1,149	27	123
acres .....	141,157	99,554	14,470	28,806	221	2,245
Woodland pastured .....	4,774	3,302	140	607	1	56
acres .....	133,227	97,028	4,210	13,491	50	1,446
Woodland not pastured .....	15,652	10,614	1,400	1,889	53	232
acres .....	799,227	625,091	119,802	130,849	3,704	17,058
Other pasture (not cropland and not woodland) .....	9,352	6,370	274	479	20	32
acres .....	348,661	294,602	7,760	10,117	620	1,375
Improved pasture .....	3,318	2,580	71	190	...	5
acres .....	117,998	106,563	1,015	3,030	...	200
Irrigated land in farms .....	513	466	31	31	56	86
acres .....	16,023	15,595	1,299	340	1,764	5,314
Land use practices:						
Cropland in cover crops .....	5,633	4,464	749	1,723	82	163
acres .....	173,060	162,121	55,057	25,321	5,985	16,364
Cropland used for grain or row crops farmed on the contour .....	1,903	1,579	46	171	...	10
acres .....	75,330	69,160	3,655	3,710	...	2,050
Land in strip-cropping systems for soil-erosion control .....	2,068	1,730	35	121	...	10
acres .....	109,783	100,423	2,270	2,920	...	2,905
System of terraces on crop and pasture land .....	801	683	26	91	...	6
acres .....	26,337	23,314	685	1,591	...	205
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age .....	24,820	15,803	1,728	2,735	98	340
Under 25 years .....	256	206	25	45	...	5
25 to 34 years .....	2,243	1,603	251	261	5	37
35 to 44 years .....	5,528	3,796	424	658	20	63
45 to 54 years .....	6,753	4,446	421	778	27	77
55 to 64 years .....	5,381	3,795	420	708	30	116
65 or more years .....	4,659	1,957	187	285	16	42
Average age .....	51.5	49.9	48.4	49.6	52.8	51.3
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total .....	11,784	5,433	670	1,146	5	95
1 to 99 days .....	3,182	2,507	351	561	5	50
100 to 199 days .....	1,535	765	101	160	...	15
200 or more days .....	7,067	2,161	218	425	...	30
With other members of family working off farm .....	3,790	1,580	211	431	5	35
With income from sources other than farm operated and off-farm work .....	5,897	2,677	315	480	...	30
With other income of family exceeding value of agricultural products sold .....	7,912	2,341	252	473	...	50
Operators not working off their farms or not reporting as to work off their farms .....	13,324	10,546	1,070	1,604	93	247
With other members of family working off farm .....	2,556	1,824	200	305	21	65
With income from sources other than farm operated, .....	5,122	3,015	270	357	47	106
With other income of family exceeding value of agricultural products sold .....	2,421	685	53	121	5	25
<b>FARMS BY SIZE</b>						
Under 10 acres .....	2,631	996	...	165	...	20
10 to 19 acres .....	5,993	1,993	100	620	5	95
20 to 29 acres .....	2,101	1,066	70	305	5	25
30 to 39 acres .....	2,581	1,696	160	405	10	20
40 to 49 acres .....	3,220	2,435	185	415	10	45
50 to 59 acres .....	2,394	2,059	220	270	30	40
60 to 69 acres .....	1,692	1,507	200	135	10	15
70 to 79 acres .....	1,156	1,046	136	125	...	...
80 to 89 acres .....	2,462	2,347	436	240	16	36
90 to 99 acres .....	717	681	195	60	6	37
1,000 to 1,999 acres .....	128	122	33	9	7	7
2,000 or more acres .....	33	31	5	1	...	2

See footnotes at end of table.



State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	130	2,142	5,070	2,184	1,054	469
Percent distribution..... percent...	0.8	13.4	31.7	13.7	6.6	2.9
Land in farms..... acres...	31,029	146,338	1,075,410	470,544	220,363	47,645
Percent distribution..... percent...	1.1	5.0	36.8	16.1	7.5	1.6
Average size of farm..... acres...	238.7	68.3	212.1	215.5	209.1	101.6
<b>Value of land and buildings:</b>						
Average per farm..... dollars...	63,995	21,089	54,167	62,939	40,693	85,335
Average per acre..... dollars...	336.17	313.32	259.62	309.69	201.48	845.91
<b>Land in farms according to use:</b>						
<b>Cropland harvested..... farms reporting...</b>						
..... acres...	130	1,255	5,039	1,954	1,049	362
1 to 9 acres..... farms reporting...	12,819	66,297	539,543	162,893	114,002	11,526
10 to 19 acres..... farms reporting...	15	193	55	130	25	178
20 to 29 acres..... farms reporting...	15	127	90	145	41	78
30 to 49 acres..... farms reporting...	20	217	130	165	70	16
50 to 99 acres..... farms reporting...	10	311	660	290	135	35
100 to 199 acres..... farms reporting...	46	249	2,011	757	410	31
200 to 499 acres..... farms reporting...	16	128	1,677	339	230	16
500 to 999 acres..... farms reporting...	6	26	398	112	124	6
1,000 or more acres..... farms reporting...	1	4	17	10	11	2
Cropland used only for pasture..... farms reporting...	1	...	1	6	3	...
..... acres...	23	498	2,984	1,128	588	119
Cropland not harvested and not pastured..... farms reporting...	531	4,314	121,762	59,772	14,894	6,389
..... acres...	52	421	1,136	556	385	162
Soil-improvement, grasses and legumes..... farms reporting...	2,626	7,868	30,684	21,695	7,897	4,924
..... acres...	22	83	245	200	97	65
Other cropland (idle and crop failure)..... farms reporting...	913	2,279	8,850	7,055	1,182	1,603
..... acres...	46	344	928	420	329	119
Woodland pastured..... farms reporting...	1,713	5,589	21,834	14,640	6,715	3,321
..... acres...	17	148	1,410	663	207	53
Woodland not pastured..... farms reporting...	495	4,001	37,558	27,277	6,045	2,455
..... acres...	100	1,202	3,264	1,417	853	204
Other pasture (not cropland and not woodland)..... farms reporting...	12,518	47,483	136,235	86,583	56,196	14,663
..... acres...	26	347	3,305	1,367	429	91
Improved pasture..... farms reporting...	864	6,657	164,690	86,774	11,800	3,945
..... acres...	11	78	1,573	554	76	22
Irrigated land in farms..... farms reporting...	315	1,406	66,910	30,454	1,630	1,603
..... acres...	27	23	45	31	54	82
..... acres...	1,655	373	1,555	723	2,179	393
<b>Land use practices:</b>						
<b>Cropland in cover crops..... farms reporting...</b>						
..... acres...	10	258	760	256	390	73
<b>Cropland used for grain or row crops farmed on the contour..... farms reporting...</b>						
..... acres...	110	9,005	22,254	9,322	17,885	818
<b>Land in strip-cropping systems for soil-erosion control..... farms reporting...</b>						
..... acres...	15	42	814	349	106	26
<b>System of terraces on crop and pasture land..... farms reporting...</b>						
..... acres...	615	1,350	37,949	14,480	3,805	1,546
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	129	2,130	5,038	2,134	1,039	432
Under 25 years..... number...	...	5	80	21	25	...
25 to 34 years..... number...	5	178	650	141	60	15
35 to 44 years..... number...	47	467	1,403	365	248	101
45 to 54 years..... number...	20	644	1,399	732	234	114
55 to 64 years..... number...	31	503	953	559	333	142
65 or more years..... number...	26	333	553	316	139	60
Average age..... years...	51.2	51.3	47.9	52.4	51.5	53.7
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
<b>Working off their farms, total..... operators reporting...</b>						
1 to 99 days..... operators reporting...	66	818	1,155	996	332	150
100 to 199 days..... operators reporting...	36	192	727	367	181	37
200 or more days..... operators reporting...	25	140	160	84	45	35
With other members of family working off farm..... operators reporting...	5	486	268	545	106	78
With income from sources other than farm operated and off-farm work..... operators reporting...	5	223	280	267	96	27
With other income of family exceeding value of agricultural products sold..... operators reporting...	41	416	497	614	191	93
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	30	477	213	623	121	102
With other members of family working off farm..... operators reporting...	64	1,324	3,915	1,188	722	319
With income from sources other than farm operated..... operators reporting...	20	326	566	159	131	31
With other income of family exceeding value of agricultural products sold..... operators reporting...	32	430	960	457	243	113
<b>FARMS BY SIZE</b>						
Under 10 acres..... number...	10	614	10	45	10	122
10 to 49 acres..... number...	20	621	75	215	80	162
50 to 99 acres..... number...	20	220	200	135	65	21
100 to 139 acres..... number...	15	226	470	260	105	25
140 to 179 acres..... number...	15	220	915	355	225	45
180 to 219 acres..... number...	5	78	955	330	115	16
220 to 259 acres..... number...	...	51	730	245	106	15
260 to 299 acres..... number...	20	25	475	130	120	15
300 to 499 acres..... number...	11	61	1,035	317	166	29
500 to 999 acres..... number...	12	20	171	115	51	14
1,000 to 1,999 acres..... number...	1	5	30	24	8	4
2,000 or more acres..... number...	1	1	4	13	3	1

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Tobacco farms	Other field-crop farms	Vegetable farms
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	16,860	9,263	769	1,466	32	141
Part owners..... number.....	4,096	3,281	545	368	46	135
All tenants..... number.....	3,850	3,135	418	905	20	56
Cash tenants..... number.....	917	752	41	40	...	30
Share-cash tenants..... number.....	261	251	50	25	15	6
Crop-share tenants..... number.....	1,355	1,165	270	460	5	10
Livestock-share tenants..... number.....	228	213	22	15	...	...
Croppers..... number.....	611	451	5	335	...	...
Other and unspecified tenants..... number.....	478	303	30	30	...	10
<b>White farm operators:</b>						
Full owners..... number.....	15,889	9,002	749	1,305	32	126
Part owners..... number.....	3,686	3,146	520	308	46	120
All tenants..... number.....	3,240	2,740	413	550	5	51
Croppers..... number.....	281	231	5	125	...	...
<b>Nonwhite farm operators:</b>						
Full owners..... number.....	971	261	20	161	...	15
Part owners..... number.....	370	135	25	60	...	15
All tenants..... number.....	610	395	5	355	15	5
Croppers..... number.....	330	220	...	210	...	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms..... number.....	xxxx	15,979	1,740	2,750	98	342
Class I..... number.....	xxxx	847	27	9	23	42
Class II..... number.....	xxxx	2,142	172	83	40	50
Class III..... number.....	xxxx	4,008	403	351	20	55
Class IV..... number.....	xxxx	4,064	426	1,001	15	45
Class V..... number.....	xxxx	3,535	480	991	...	85
Class VI..... number.....	xxxx	1,383	232	315	...	65
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting... number.....	5,661	5,184	1,097	487	33	93
number.....	5,934	5,450	1,242	490	34	113
Corn pickers..... farms reporting... number.....	5,483	5,080	948	453	26	76
number.....	5,717	5,293	1,043	464	26	82
Pick-up balers..... farms reporting... number.....	6,497	5,950	395	397	1	56
number.....	6,599	6,048	399	404	1	61
Field forage harvesters..... farms reporting... number.....	2,430	2,365	142	52	...	17
number.....	2,636	2,567	155	58	...	17
Motortrucks..... farms reporting... number.....	15,528	11,501	1,393	1,400	98	322
number.....	21,215	16,613	2,265	1,840	210	775
Tractors..... farms reporting... number.....	20,823	14,296	1,635	2,430	97	327
number.....	42,942	33,671	4,195	4,724	273	1,100
Tractors other than garden..... farms reporting... number.....	19,917	14,006	1,634	2,405	97	317
number.....	37,291	29,984	3,888	4,517	267	1,046
1 tractor..... farms reporting... number.....	9,769	4,884	446	1,096	5	105
2 tractors..... farms reporting... number.....	6,054	5,229	610	862	40	80
3 tractors..... farms reporting... number.....	2,570	2,423	335	260	30	50
4 tractors..... farms reporting... number.....	898	858	130	121	20	11
5 or more tractors..... farms reporting... number.....	626	612	113	66	2	71
Wheel tractors..... farms reporting... number.....	19,791	13,930	1,634	2,375	97	317
number.....	36,348	29,186	3,807	4,324	266	1,025
Crawler tractors..... farms reporting... number.....	842	704	63	178	1	16
number.....	943	798	81	193	1	21
Garden tractors..... farms reporting... number.....	5,263	3,405	299	167	6	53
number.....	5,651	3,687	307	207	6	54
Automobiles..... farms reporting... number.....	21,539	14,039	1,506	2,334	98	280
number.....	28,369	18,867	1,864	3,374	110	378
Automobiles and/or motortrucks..... farms reporting... number.....	23,498	15,245	1,655	2,490	98	337
number.....	20,111	13,228	1,438	1,697	87	275
Telephone..... farms reporting... number.....	15,652	10,954	1,172	1,483	72	208
number.....	5,697	5,411	254	200	...	10
Home freezer..... farms reporting... number.....	5,599	5,388	233	10	...	10
number.....	331	314	35	10	...	1
Power-operated elevator, conveyor, or blower..... farms reporting... number.....	6,749	6,394	775	121	26	72
<b>Farms by kind of road on which located:</b>						
Hard surface..... farms reporting... number.....	17,041	11,132	1,240	1,708	62	251
number.....	3,133	2,103	177	652	5	15
Gravel, shell, or shale..... farms reporting... number.....	4,558	2,553	298	370	30	75
number.....	2,874	1,624	138	255	30	58
Dirt or unimproved..... farms reporting... number.....	1,684	929	160	115	...	25
number.....	1,132	637	113	75	...	20
1 or more miles to a hard surface road..... farms reporting... number.....	475	270	41	40	...	...
number.....	31	6	5	...	...	...
1 mile..... farms reporting... number.....	1,132	637	113	75	...	20
2 or 3 miles..... farms reporting... number.....	475	270	41	40	...	...
4 miles..... farms reporting... number.....	31	6	5	...	...	...
5 or more miles..... farms reporting... number.....	46	16	1	...	...	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting... persons.....	6,570	5,953	475	774	63	95
number.....	13,821	12,750	726	1,572	165	465
Regular hired workers (employed 150 or more days)..... farms reporting... persons.....	4,925	4,673	337	473	48	80
number.....	9,403	8,857	454	794	67	317
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker..... farms reporting... number.....	3,182	2,987	251	327	30	25
number.....	1,013	977	61	86	17	15
2 hired workers..... farms reporting... number.....	490	484	24	41	1	27
number.....	162	150	1	12	...	9
3 or 4 hired workers..... farms reporting... number.....	78	75	...	7	...	4
number.....	10 or more hired workers..... farms reporting... number.....					
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting... number.....	21,949	13,996	1,441	2,292	93	279
number.....	1,303	889	172	172	...	31
Not residing on farm operated..... operators reporting... number.....	1,856	1,094	127	286	5	32

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	88	1,559	2,689	1,587	565	367
Part owners..... number...	27	344	1,136	361	261	58
All tenants..... number...	5	123	1,216	155	221	16
Cash tenants..... number...	...	16	550	35	40	...
Share-cash tenants..... number...	...	10	125	5	15	...
Crop-share tenants..... number...	...	30	240	25	115	10
Livestock-share tenants..... number...	...	5	120	25	26	...
Croppers..... number...	...	...	81	20	5	5
Other and unspecified tenants..... number...	5	62	100	45	20	1
<b>White farm operators:</b>						
Full owners..... number...	88	1,544	2,679	1,567	555	357
Part owners..... number...	27	344	1,136	351	236	58
All tenants..... number...	5	123	1,211	150	221	11
Croppers..... number...	...	...	76	15	5	5
<b>Nonwhite farm operators:</b>						
Full owners..... number...	...	15	10	20	10	10
Part owners..... number...	...	...	...	10	25	...
All tenants..... number...	...	...	5	5	...	5
Croppers..... number...	...	...	5	5	...	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms..... number...	130	2,142	5,070	2,184	1,054	469
Class I..... number...	24	376	193	74	13	66
Class II..... number...	15	551	914	159	83	75
Class III..... number...	21	495	2,043	313	201	106
Class IV..... number...	40	315	1,280	556	305	81
Class V..... number...	20	290	515	772	281	101
Class VI..... number...	10	115	125	310	171	40
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting...	7	344	2,069	584	457	13
number.....	7	362	2,116	599	472	15
Com pickers..... farms reporting...	12	426	2,080	583	466	12
number.....	12	447	2,114	606	487	12
Pick-up balers..... farms reporting...	18	174	3,513	981	387	28
number.....	18	174	3,552	1,013	397	29
Field forage harvesters..... farms reporting...	2	42	1,667	344	98	1
number.....	2	52	1,803	379	100	1
Motortrucks..... farms reporting...	120	1,249	4,184	1,558	846	331
number.....	331	1,570	5,517	2,330	1,175	600
Tractors..... farms reporting...	125	1,363	4,980	1,997	969	373
number.....	364	2,263	13,007	4,624	2,298	823
Tractors other than garden..... farms reporting...	125	1,239	4,960	1,977	959	293
number.....	324	1,901	11,432	4,036	2,101	472
1 tractor..... farms reporting...	25	786	1,102	811	315	193
2 tractors..... farms reporting...	45	331	2,115	706	379	61
3 tractors..... farms reporting...	45	78	1,177	271	150	27
4 tractors..... farms reporting...	6	17	377	100	74	2
5 or more tractors..... farms reporting...	4	27	189	89	41	10
Wheel tractors..... farms reporting...	125	1,239	4,925	1,977	954	287
number.....	244	1,885	11,229	3,888	2,069	449
Crawler tractors..... farms reporting...	55	16	186	136	32	21
number.....	80	16	203	148	32	23
Garden tractors..... farms reporting...	30	357	1,529	569	192	203
number.....	40	362	1,575	588	197	351
Automobiles..... farms reporting...	115	1,835	4,621	1,920	948	382
number.....	249	2,161	6,383	2,695	1,143	510
Automobiles and/or motortrucks..... farms reporting...	130	1,991	4,969	2,123	1,018	434
number.....	120	1,845	4,623	1,882	859	402
Telephone..... farms reporting...	89	1,339	4,116	1,527	741	207
Home freezer..... farms reporting...	7	73	4,744	124	178	1
Milking machine..... farms reporting...	7	63	4,757	129	178	1
Electric milk cooler..... farms reporting...	7	63	4,757	129	178	1
Crop drier (for grain, forage, or other crops)..... farms reporting...	1	15	170	66	15	1
Power-operated elevator, conveyor, or blower..... farms reporting...	8	401	3,591	924	432	44
<b>Farms by kind of road on which located:</b>						
Hard surface..... farms reporting...	93	1,530	3,616	1,531	741	360
Gravel, shell, or shale..... farms reporting...	20	188	626	302	85	33
Dirt or unimproved..... farms reporting...	16	396	760	330	217	61
Less than 1 mile to a hard surface road..... farms reporting...	10	262	484	214	151	30
1 or more miles to a hard surface road..... farms reporting...	6	134	276	116	66	31
1 mile..... farms reporting...	5	101	190	71	36	26
2 or 3 miles..... farms reporting...	...	33	81	40	30	5
4 miles..... farms reporting...	1	...	...	...	...	...
5 or more miles..... farms reporting...	...	...	5	5	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting...	90	481	2,605	797	302	271
persons.....	897	841	4,629	1,582	638	1,235
Regular hired workers (employed 150 or more days)..... farms reporting...	74	339	2,198	662	217	245
persons.....	440	546	3,686	1,211	327	1,015
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker..... farms reporting...	35	265	1,367	437	155	95
2 hired workers..... farms reporting...	10	37	548	109	43	51
3 or 4 hired workers..... farms reporting...	10	28	200	88	14	51
5 to 9 hired workers..... farms reporting...	6	5	72	19	4	22
10 or more hired workers..... farms reporting...	13	4	11	9	1	26
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting...	124	1,954	4,634	1,869	950	360
Not residing on farm operated..... operators reporting...	1	82	185	154	52	40
Operators not reporting residence..... number...	5	106	251	161	52	69

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Tobacco farms	Other field-crop farms	Vegetable farms
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	19,421	13,920	1,707	2,670	93	327
..... acres on which used..... tons...	1,104,895	1,039,650	240,349	79,554	11,756	47,369
Dry materials..... farms reporting...	249,807	239,383	48,313	26,860	6,776	21,683
..... tons...	19,379	13,898	1,706	2,670	93	326
Liquid materials..... farms reporting...	244,447	228,137	47,293	26,840	6,776	19,400
..... tons...	439	389	151	5	...	14
..... tons...	5,360	5,246	1,020	20	...	2,283
Crops on which used—						
Hay and cropland pasture..... farms reporting...	5,474	4,530	257	212	5	86
..... acres...	163,664	151,779	9,578	4,369	140	2,119
Dry materials..... farms reporting...	5,442	4,498	256	212	5	86
..... tons...	34,220	31,794	1,958	1,237	38	765
Liquid materials..... farms reporting...	59	54	6	...	...	...
..... tons...	217	216	16	...	...	...
Other pasture (not cropland)..... farms reporting...	2,110	1,818	66	76	...	5
..... acres...	50,486	47,726	470	1,305	...	100
Dry materials..... farms reporting...	2,100	1,808	66	76	...	5
..... tons...	10,016	9,260	111	254	...	25
Liquid materials..... farms reporting...	20	20	...	...	...	...
..... tons...	55	55	...	...	...	...
Corn..... farms reporting...	14,625	11,274	1,569	1,735	56	199
..... acres...	430,507	402,704	115,854	28,323	1,415	6,385
Dry materials..... farms reporting...	14,573	11,242	1,563	1,735	56	199
..... tons...	84,540	78,944	24,446	5,915	423	1,911
Liquid materials..... farms reporting...	378	333	151	5	...	12
..... tons...	2,417	2,322	897	10	...	75
Wheat..... farms reporting...	7,033	6,162	901	614	1	77
..... acres...	141,356	134,280	33,007	8,891	96	1,643
Dry materials..... farms reporting...	7,002	6,137	895	614	1	77
..... tons...	26,404	25,025	5,865	1,662	19	424
Liquid materials..... farms reporting...	57	52	17	5	...	...
..... tons...	193	184	44	10	...	...
Irish potatoes..... farms reporting...	768	554	26	132	23	41
..... acres...	2,688	2,477	145	92	1,446	253
Dry materials..... farms reporting...	768	554	26	132	23	41
..... tons...	2,421	2,267	141	49	1,526	257
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
All other crops..... farms reporting...	12,201	9,226	1,164	2,540	93	308
..... acres...	316,194	294,684	81,295	36,574	8,659	36,869
Dry materials..... farms reporting...	12,154	9,184	1,158	2,540	93	307
..... tons...	86,846	80,847	14,772	17,723	4,770	16,018
Liquid materials..... farms reporting...	94	84	22	...	...	3
..... tons...	2,478	2,469	63	...	...	2,208
Lime or liming materials used during the year..... farms reporting...	8,044	6,598	787	857	56	194
..... acres limed.....	235,949	217,139	41,445	16,904	1,140	11,983
..... tons...	250,972	228,781	35,506	14,319	685	9,490
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	24,952	15,979	1,740	2,750	98	342
Feed for livestock and poultry..... farms reporting...	19,535	13,123	993	1,518	51	181
..... dollars...	62,088,674	59,258,746	871,563	452,560	24,255	170,650
Under \$100..... farms reporting...	2,929	1,214	167	655	5	45
\$100 to \$999..... farms reporting...	8,225	4,035	575	780	40	100
\$1,000 to \$1,999..... farms reporting...	2,420	2,050	134	31	5	16
\$2,000 to \$4,999..... farms reporting...	3,146	3,036	94	36	1	10
\$5,000 or more..... farms reporting...	2,815	2,788	23	16	...	10
Purchase of livestock and poultry..... farms reporting...	12,670	9,189	621	1,050	31	105
..... dollars...	24,066,741	23,243,857	361,865	340,532	3,900	26,790
Under \$1,000..... farms reporting...	8,781	5,495	511	994	31	100
\$1,000 to \$2,499..... farms reporting...	1,670	1,498	72	25	...	5
\$2,500 to \$4,999..... farms reporting...	1,054	1,039	27	20	...	...
\$5,000 to \$9,999..... farms reporting...	694	686	11	5	...	...
\$10,000 or more..... farms reporting...	471	471	...	6	...	...
Machine hire..... farms reporting...	12,204	8,901	992	1,158	61	168
..... dollars...	3,233,937	2,882,677	396,711	183,707	11,623	49,200
Under \$200..... farms reporting...	6,906	4,086	363	851	30	90
\$200 to \$999..... farms reporting...	4,903	4,421	542	296	31	70
\$1,000 or more..... farms reporting...	395	394	87	11	...	8
Hired labor..... farms reporting...	13,794	11,322	1,067	1,990	98	252
..... dollars...	26,921,164	25,219,664	1,455,713	2,035,044	496,268	1,666,493
Under \$200..... farms reporting...	4,091	2,491	275	500	...	35
\$200 to \$499..... farms reporting...	2,471	1,971	210	535	...	25
\$500 to \$999..... farms reporting...	1,548	1,383	112	336	5	35
\$1,000 to \$2,499..... farms reporting...	2,878	2,728	256	421	20	40
\$2,500 to \$4,999..... farms reporting...	1,626	1,596	157	137	25	26
\$5,000 to \$9,999..... farms reporting...	776	770	49	33	40	50
\$10,000 to \$19,999..... farms reporting...	264	253	7	27	6	20
\$20,000 to \$49,999..... farms reporting...	102	94	1	1	2	15
\$50,000 or more..... farms reporting...	38	36	...	...	...	6
Seeds, bulbs, plants, and trees..... farms reporting...	13,530	9,904	1,203	1,193	88	262
..... dollars...	4,644,959	4,375,171	457,733	160,165	67,539	351,232
Under \$100..... farms reporting...	6,019	3,053	346	731	...	60
\$100 to \$499..... farms reporting...	5,869	5,278	593	419	55	85
\$500 to \$999..... farms reporting...	958	913	160	25	10	46
\$1,000 or more..... farms reporting...	684	660	104	18	23	71
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	24,276	15,778	1,725	2,675	98	342
..... dollars...	10,687,538	9,822,833	1,484,728	831,982	106,506	398,337
Under \$100..... farms reporting...	7,996	2,095	106	620	...	25
\$100 to \$499..... farms reporting...	9,233	6,883	649	1,632	10	140
\$500 to \$999..... farms reporting...	4,083	3,863	428	262	40	75
\$1,000 to \$4,999..... farms reporting...	2,900	2,875	532	160	48	93
\$5,000 or more..... farms reporting...	64	62	10	1	...	9

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 110	1,088	4,917	1,795	947	266
..... acres on which used.....	11,172	42,023	397,770	122,499	73,998	7,160
..... tons.....	1,522	9,480	76,180	24,055	16,404	2,110
Dry materials.....	farms reporting... 110	1,083	4,907	1,795	942	266
..... tons.....	1,522	9,427	74,798	23,750	16,223	2,108
Liquid materials.....	farms reporting... ..	38	134	19	26	2
..... tons.....	..	53	1,382	305	181	2
Crops on which used—						
Hay and cropland pasture.....	farms reporting... 8	163	2,786	697	275	41
..... acres.....	245	2,964	96,715	26,476	7,815	1,358
Dry materials.....	farms reporting... 8	163	2,756	696	275	41
..... tons.....	33	708	19,732	5,260	1,721	342
Liquid materials.....	farms reporting... ..	..	47	1	..	..
..... tons.....	..	..	185	16	..	..
Other pasture (not cropland).....	farms reporting... 5	45	1,222	359	40	..
..... acres.....	50	350	31,605	13,441	405	..
Dry materials.....	farms reporting... 5	45	1,212	359	40	..
..... tons.....	9	82	6,068	2,622	89	..
Liquid materials.....	farms reporting... ..	..	15	5	..	..
..... tons.....	..	..	30	25	..	..
Corn.....	farms reporting... 38	889	4,417	1,454	857	60
..... acres.....	668	24,640	148,771	44,680	30,695	1,273
Dry materials.....	farms reporting... 38	889	4,397	1,453	852	60
..... tons.....	170	5,087	26,084	8,567	6,040	301
Liquid materials.....	farms reporting... ..	..	97	14	26	..
..... tons.....	..	42	922	255	121	..
Wheat.....	farms reporting... 2	279	2,892	866	519	12
..... acres.....	54	3,744	60,122	15,181	11,192	350
Dry materials.....	farms reporting... 2	279	2,877	866	514	12
..... tons.....	11	807	11,009	2,871	2,246	111
Liquid materials.....	farms reporting... ..	..	25	..	5	..
..... tons.....	..	..	120	..	10	..
Irish potatoes.....	farms reporting... ..	..	20	155	65	1
..... acres.....	..	35	140	35	330	1
Dry materials.....	farms reporting... ..	..	20	155	65	1
..... tons.....	..	22	113	24	134	1
Liquid materials.....	farms reporting... ..	..	..	..	..	..
..... tons.....	..	..	..	..	..	..
All other crops.....	farms reporting... 109	440	2,691	1,020	626	235
..... acres.....	10,155	10,290	60,417	22,686	23,561	4,178
Dry materials.....	farms reporting... 109	430	2,676	1,015	621	235
..... tons.....	1,299	2,721	11,792	4,406	5,993	1,353
Liquid materials.....	farms reporting... ..	..	37	5	5	2
..... tons.....	..	11	125	10	50	2
Lime or liming materials used during the year.....	farms reporting... 12	348	2,911	905	455	73
..... acres limed.....	279	6,384	92,696	31,320	12,572	2,416
..... tons.....	252	5,669	112,501	36,617	11,540	2,202
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....	farms reporting... 130	2,142	5,070	2,184	1,054	469
Feed for livestock and poultry.....	farms reporting... 44	2,127	5,050	2,088	896	175
..... dollars.....	57,665	35,218,146	16,330,896	3,630,025	1,719,700	783,286
Under \$100.....	farms reporting... 10	5	60	157	75	35
\$100 to \$999.....	farms reporting... 22	100	916	991	428	83
\$1,000 to \$1,999.....	farms reporting... ..	..	65	1,201	393	195
\$2,000 to \$4,999.....	farms reporting... 10	415	1,914	432	127	17
\$5,000 or more.....	farms reporting... 2	1,542	959	135	71	30
Purchase of livestock and poultry.....	farms reporting... 17	2,012	3,152	1,417	688	96
..... dollars.....	4,597	8,994,414	4,566,610	8,135,617	594,872	214,660
Under \$1,000.....	farms reporting... 16	530	1,995	693	549	76
\$1,000 to \$2,499.....	farms reporting... 1	421	689	204	76	5
\$2,500 to \$4,999.....	farms reporting... ..	..	491	284	45	..
\$5,000 to \$9,999.....	farms reporting... ..	..	375	117	163	10
\$10,000 or more.....	farms reporting... ..	..	195	67	185	8
Machine hire.....	farms reporting... 63	769	3,623	1,316	632	119
..... dollars.....	134,397	202,638	1,250,981	395,607	226,055	31,758
Under \$200.....	farms reporting... 40	401	1,338	638	270	65
\$200 to \$999.....	farms reporting... 7	344	2,120	647	322	42
\$1,000 or more.....	farms reporting... 16	24	165	31	40	12
Hired labor.....	farms reporting... 115	1,260	4,035	1,424	713	368
..... dollars.....	1,182,211	2,119,909	8,323,086	3,120,948	1,190,370	3,629,622
Under \$200.....	farms reporting... ..	..	395	665	380	21
\$200 to \$499.....	farms reporting... 15	215	630	231	100	10
\$500 to \$999.....	farms reporting... 10	95	530	140	75	45
\$1,000 to \$2,499.....	farms reporting... 15	299	1,106	314	196	61
\$2,500 to \$4,999.....	farms reporting... 31	157	729	190	74	70
\$5,000 to \$9,999.....	farms reporting... 20	74	267	127	30	80
\$10,000 to \$19,999.....	farms reporting... 7	20	83	24	10	41
\$20,000 to \$49,999.....	farms reporting... 3	3	23	15	6	21
\$50,000 or more.....	farms reporting... 2	2	2	3	2	19
Seeds, bulbs, plants, and trees.....	farms reporting... 99	852	3,841	1,263	763	340
..... dollars.....	35,831	146,807	1,167,469	322,336	224,239	1,441,820
Under \$100.....	farms reporting... 20	470	690	470	230	36
\$100 to \$499.....	farms reporting... 62	319	2,609	659	427	50
\$500 to \$999.....	farms reporting... 6	47	416	81	56	66
\$1,000 or more.....	farms reporting... 11	16	126	53	50	188
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 130	2,076	5,060	2,169	1,049	454
..... dollars.....	120,811	973,509	3,778,966	1,117,355	657,607	353,432
Under \$100.....	farms reporting... 10	581	160	395	106	92
\$100 to \$499.....	farms reporting... 51	895	1,801	1,064	447	194
\$500 to \$999.....	farms reporting... 40	310	1,925	426	310	47
\$1,000 to \$4,999.....	farms reporting... 27	287	1,163	271	182	112
\$5,000 or more.....	farms reporting... 2	3	11	13	4	9

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Tobacco farms	Other field-crop farms	Vegetable farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	233,353,763	224,435,215	17,581,200	18,314,408	2,589,466	6,692,505
..... average per farm, dollars...	9,294	14,046	10,104	6,660	26,423	19,569
All crops sold..... dollars...	77,239,824	72,903,046	15,004,969	16,979,522	2,509,500	6,388,216
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	51,430,751	48,113,044	13,518,629	16,846,191	1,949,474	1,025,380
Vegetables sold..... dollars...	10,419,974	9,977,977	955,248	34,550	546,410	5,301,578
Fruits and nuts sold..... dollars...	4,373,523	4,184,028	33,008	3,601	6,116	47,930
Forest products and horticultural specialty products sold..... dollars...	11,015,576	10,627,997	498,084	95,180	7,500	13,328
All livestock and livestock products sold..... dollars...	156,113,939	151,532,169	2,576,231	1,334,886	79,966	304,289
Poultry and poultry products sold..... dollars...	56,415,626	55,480,290	306,668	181,821	7,101	80,055
Dairy products sold..... dollars...	63,625,107	62,875,450	1,161,708	42,097	...	50,720
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	36,073,206	33,176,429	1,107,855	1,110,968	72,865	173,514
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	15,853	11,096	748	1,478	41	136
..... number...	482,478	442,625	14,016	16,804	490	2,505
Cows, including heifers that have calved..... farms reporting...	13,942	10,210	606	1,383	41	131
..... number...	248,526	233,362	6,737	8,147	275	1,165
Milk cows..... farms reporting...	11,323	8,662	475	1,019	30	86
..... number...	199,455	191,988	5,145	2,754	45	425
Heifers and heifer calves..... farms reporting...	12,388	9,066	590	923	26	86
..... number...	151,859	137,244	4,957	4,363	73	735
Steers and bulls including steer and bull calves..... farms reporting...	11,217	8,415	468	968	26	81
..... number...	82,093	72,019	2,322	4,294	142	605
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	952	437	56	210	...	15
2 to 4 head..... farms reporting...	2,473	998	171	365	25	45
5 to 9 head..... farms reporting...	2,519	1,069	101	370	5	30
10 to 19 head..... farms reporting...	2,379	1,454	105	317	...	5
20 to 49 head..... farms reporting...	4,424	4,049	252	178	6	20
50 to 99 head..... farms reporting...	2,357	2,355	62	22	5	20
100 to 499 head..... farms reporting...	731	718	1	16	...	1
500 or more head..... farms reporting...	18	16	...	...	...	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	2,219	994	101	280	20	50
2 to 9 head..... farms reporting...	4,811	2,626	258	873	10	40
10 to 19 head..... farms reporting...	2,002	1,732	121	152	6	20
20 to 29 head..... farms reporting...	1,888	1,852	59	46	5	10
30 to 49 head..... farms reporting...	1,967	1,965	62	25	...	10
50 to 74 head..... farms reporting...	721	716	5	6	...	...
75 to 99 head..... farms reporting...	199	193	...	...	...	...
100 or more head..... farms reporting...	135	132	...	1	...	1
Milk cows—						
1 head..... farms reporting...	2,203	1,073	87	325	20	40
2 to 9 head..... farms reporting...	3,738	2,258	195	663	10	40
10 to 19 head..... farms reporting...	1,285	1,250	90	31	...	...
20 to 29 head..... farms reporting...	1,476	1,476	51	...	...	...
30 to 49 head..... farms reporting...	1,748	1,736	49	...	...	5
50 to 74 head..... farms reporting...	610	610	3	...	...	...
75 to 99 head..... farms reporting...	160	159	...	...	...	...
100 or more head..... farms reporting...	103	100	...	...	...	1
Horses and/or mules..... farms reporting...	5,604	3,538	300	691	20	61
..... number...	16,110	10,971	747	1,330	30	120
Hogs and pigs..... farms reporting...	11,289	7,523	663	1,594	26	151
..... number...	221,343	185,954	15,529	16,701	920	2,952
Born since June 1..... farms reporting...	6,758	4,762	438	750	21	80
..... number...	135,280	116,453	9,542	8,864	535	1,595
Born before June 1..... farms reporting...	9,451	6,416	560	1,412	26	126
..... number...	86,063	69,501	5,987	7,837	385	1,357
Sheep and lambs..... farms reporting...	1,373	907	94	91	...	10
..... number...	41,429	30,767	3,938	1,155	...	130
Lambs under 1 year old..... farms reporting...	913	577	58	60	...	5
..... number...	8,197	5,686	622	230	...	30
Sheep 1 year old and over..... farms reporting...	1,323	877	89	86	...	10
..... number...	33,232	25,081	3,316	925	...	100
Ewes..... farms reporting...	1,303	872	89	86	...	10
..... number...	30,892	23,647	3,190	714	...	100
Rams and wethers..... farms reporting...	1,057	706	74	51	...	...
..... number...	2,340	1,434	126	211	...	...
Chickens 4 months old and over..... farms reporting...	14,316	9,201	820	1,673	41	170
..... number...	2,156,902	1,784,683	103,957	113,161	3,545	27,990
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	13,588	10,116	612	1,003	31	81
..... number...	237,494	221,626	5,520	6,356	301	850
..... dollars...	27,068,383	25,308,518	560,767	735,101	42,465	97,460
Hogs and pigs sold alive..... farms reporting...	6,698	4,807	433	600	31	65
..... number...	222,466	193,791	15,260	11,363	950	2,230
..... dollars...	7,118,912	6,201,312	488,320	363,616	30,400	71,360
Sheep and lambs sold alive..... farms reporting...	1,101	725	68	41	...	5
..... number...	30,448	23,283	2,834	540	...	100
..... dollars...	426,272	325,962	39,676	7,560	...	1,400
Milk and cream sold <sup>1</sup> ..... farms reporting...	6,980	6,224	263	132	...	21
..... pounds...	1,423,492,717	1,403,126,044	26,542,882	1,224,987	...	983,700
..... dollars...	63,625,107	62,875,450	1,161,708	42,097	...	50,720
Chickens including broilers sold..... farms reporting...	6,776	5,311	271	276	11	55
..... dollars...	47,625,396	47,451,866	190,828	20,307	1,116	9,864
Chicken eggs sold..... farms reporting...	7,478	5,068	391	527	16	75
..... dozens...	19,526,347	17,589,082	275,660	391,390	16,175	179,905
..... dollars...	7,224,751	6,507,962	101,995	144,814	5,985	66,566

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	3,986,121	56,481,281	76,536,440	21,476,288	9,833,946	10,943,560
..... average per farm, dollars...	30,662	26,368	15,096	9,833	9,130	23,334
All crops sold..... dollars...	3,816,823	3,181,599	7,162,680	2,477,260	5,787,408	9,595,059
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	50,985	2,502,571	6,251,463	1,914,548	3,847,181	206,622
Vegetables sold..... dollars...	137,675	442,520	696,116	380,856	1,429,304	51,720
Fruits and nuts sold..... dollars...	3,597,700	49,203	7,232	22,825	104,642	311,771
Forest products and horticultural specialty products sold..... dollars...	30,463	187,305	205,879	152,031	406,281	9,024,946
All livestock and livestock products sold..... dollars...	169,298	53,299,682	69,373,750	18,999,028	4,046,538	1,348,501
Poultry and poultry products sold..... dollars...	17,711	51,743,284	1,312,517	681,505	1,138,586	11,042
Dairy products sold..... dollars...	87,644	542,285	59,505,481	563,040	914,825	7,650
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	63,943	1,014,113	8,555,752	17,754,483	1,993,127	1,329,809
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
<b>Cattle and calves..... farms reporting...</b>	38	655	5,055	2,034	799	112
..... number...	782	9,044	278,102	104,653	14,739	1,490
<b>Cows, including heifers that have calved..... farms reporting...</b>	28	549	5,055	1,588	738	91
..... number...	321	3,638	175,236	30,289	7,065	489
<b>Milk cows..... farms reporting...</b>	22	405	5,050	916	600	59
..... number...	293	2,214	172,603	3,610	4,727	172
<b>Heifers and heifer calves..... farms reporting...</b>	28	431	4,764	1,569	624	65
..... number...	342	2,700	90,288	28,712	4,545	529
<b>Steers and bulls including steer and bull calves..... farms reporting...</b>	23	396	3,938	1,824	605	86
..... number...	119	2,706	12,578	45,652	3,129	472
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head..... farms reporting...	5	101	..	20	20	10
2 to 4 head..... farms reporting...	5	146	15	85	105	36
5 to 9 head..... farms reporting...	20	136	50	161	175	21
10 to 19 head..... farms reporting...	...	121	335	310	245	16
20 to 49 head..... farms reporting...	6	118	2,390	836	217	26
50 to 99 head..... farms reporting...	...	25	1,760	427	32	2
100 to 499 head..... farms reporting...	2	8	501	183	5	1
500 or more head..... farms reporting...	...	...	4	12	...	...
<b>Cows, including heifers that have calved—</b>						
1 head..... farms reporting...	15	251	10	236	120	11
2 to 9 head..... farms reporting...	5	183	190	520	385	62
10 to 19 head..... farms reporting...	1	76	950	280	110	16
20 to 29 head..... farms reporting...	5	26	1,360	257	83	1
30 to 49 head..... farms reporting...	...	5	1,659	167	36	1
50 to 74 head..... farms reporting...	...	5	626	74	...	...
75 to 99 head..... farms reporting...	1	...	164	27	1	...
100 or more head..... farms reporting...	1	3	96	27	3	...
<b>Milk cows—</b>						
1 head..... farms reporting...	10	136	15	308	116	16
2 to 9 head..... farms reporting...	5	216	200	547	340	42
10 to 19 head..... farms reporting...	...	31	985	43	70	...
20 to 29 head..... farms reporting...	5	10	1,345	10	55	...
30 to 49 head..... farms reporting...	...	5	1,659	2	15	1
50 to 74 head..... farms reporting...	1	6	597	1	2	...
75 to 99 head..... farms reporting...	...	...	159	...	...	...
100 or more head..... farms reporting...	1	1	90	5	2	...
<b>Horses and/or mules..... farms reporting...</b>	20	195	1,212	561	336	142
..... number...	50	416	3,122	1,910	1,378	1,868
<b>Hogs and pigs..... farms reporting...</b>	23	635	2,408	1,275	697	51
..... number...	1,664	11,590	42,105	70,592	23,419	482
<b>Born since June 1..... farms reporting...</b>	12	434	1,529	952	511	35
..... number...	1,470	7,386	24,913	47,594	14,184	370
<b>Born before June 1..... farms reporting...</b>	18	498	2,023	1,091	631	31
..... number...	194	4,204	17,192	22,998	9,235	112
<b>Sheep and lambs..... farms reporting...</b>	1	83	189	328	91	20
..... number...	40	2,569	4,755	14,715	3,175	290
<b>Lambs under 1 year old..... farms reporting...</b>	1	56	109	198	70	20
..... number...	4	413	636	2,871	795	85
<b>Sheep 1 year old and over..... farms reporting...</b>	1	78	189	328	81	15
..... number...	36	2,156	4,119	11,844	2,380	205
<b>Ewes..... farms reporting...</b>	1	78	189	323	81	15
..... number...	36	2,065	3,920	11,153	2,274	195
<b>Rams and wethers..... farms reporting...</b>	...	68	149	288	66	10
..... number...	...	91	199	691	106	10
<b>Chickens 4 months old and over..... farms reporting...</b>	32	1,075	3,313	1,271	715	91
..... number...	4,813	823,344	382,911	163,648	154,332	6,982
<b>Livestock and livestock products sold:</b>						
<b>Cattle and calves sold alive..... farms reporting...</b>	19	446	5,045	2,034	765	80
..... number...	202	4,406	121,009	73,666	8,247	1,069
..... dollars...	22,053	469,878	7,096,787	14,980,619	1,140,323	163,065
<b>Hogs and pigs sold alive..... farms reporting...</b>	13	394	1,574	1,134	547	46
..... number...	1,280	15,854	43,053	79,192	24,203	406
..... dollars...	40,960	507,328	1,377,696	2,534,144	774,496	12,992
<b>Sheep and lambs sold alive..... farms reporting...</b>	1	71	154	309	66	10
..... number...	30	2,162	3,082	12,570	1,820	145
..... dollars...	420	30,268	43,148	175,980	25,480	2,030
<b>Milk and cream sold<sup>1</sup>..... farms reporting...</b>	7	118	5,070	258	344	11
..... pounds...	1,546,318	12,516,191	1,322,512,218	13,331,803	24,156,745	311,200
..... dollars...	87,644	542,285	59,505,481	563,040	914,825	7,650
<b>Chickens including broilers sold..... farms reporting...</b>	12	2,102	1,434	607	507	36
..... dollars...	2,380	46,344,474	201,268	119,025	561,081	1,523
<b>Chicken eggs sold..... farms reporting...</b>	12	616	2,069	792	534	36
..... dozens...	41,436	11,343,555	2,728,550	1,290,245	1,296,701	25,465
..... dollars...	15,331	4,197,110	1,009,564	477,394	479,780	9,423

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Tobacco farms	Other field-crop farms	Vegetable farms
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	5,498	3,973	390	604	26	65
.....number of litters...	37,928	32,351	3,236	2,285	218	320
1 or 2 litters.....farms reporting...	2,079	1,224	110	531	...	25
.....number of litters...	2,325	1,735	152	202	15	30
3 to 9 litters.....farms reporting...	771	706	93	41	10	10
.....number of litters...	218	207	30	12	1	...
10 to 19 litters.....farms reporting...	66	65	5	...	...	...
.....number of litters...	39	36	...	...	...	...
20 to 29 litters.....farms reporting...	3,475	3,476	354	493	26	60
.....number of litters...	19,527	16,657	1,684	1,144	96	170
30 to 39 litters.....farms reporting...	4,066	3,081	292	382	26	50
.....number of litters...	18,401	15,694	1,452	1,141	122	160
40 to 49 litters.....farms reporting...						
.....number of litters...						
50 to 59 litters.....farms reporting...						
.....number of litters...						
60 to 69 litters.....farms reporting...						
.....number of litters...						
70 or more litters.....farms reporting...						
.....number of litters...						
June 2 to November 30.....farms reporting...						
.....number of litters...						
December 1 to June 1.....farms reporting...						
.....number of litters...						
<b>SPECIFIED CROPS HARVESTED</b>						
Com for all purposes.....farms reporting...	16,904	12,502	1,624	2,090	66	215
.....acres...	464,014	429,975	117,425	32,028	1,590	6,080
Under 11 acres.....farms reporting...	6,645	3,095	145	1,121	25	90
.....acres...	4,462	3,787	271	641	25	60
11 to 24 acres.....farms reporting...	3,384	3,238	419	236	5	25
.....acres...	1,117	1,101	226	56	5	10
25 to 49 acres.....farms reporting...	527	519	176	12	5	21
.....acres...	769	762	387	24	1	9
50 to 74 acres.....farms reporting...	16,052	11,820	1,624	2,020	66	205
.....acres...	398,705	367,123	115,772	30,472	1,565	5,830
75 to 99 acres.....farms reporting...	21,581,549	20,189,642	6,482,872	1,278,231	94,625	336,476
.....acres...	8,030	6,304	1,563	1,140	40	105
100 or more acres.....farms reporting...	12,034,593	11,431,912	5,461,785	651,491	45,000	263,596
.....acres...						
Harvested for grain.....farms reporting...						
.....bushels...						
Sales.....farms reporting...						
.....bushels...						
Wheat harvested.....farms reporting...	8,197	7,166	1,024	891	1	87
.....acres...	154,090	146,468	34,793	10,540	96	1,743
.....bushels...	3,801,705	3,629,025	921,651	195,395	3,012	44,602
.....farms reporting...	7,015	6,290	994	629	1	62
Sales.....farms reporting...	3,326,681	3,196,335	874,649	128,973	2,900	41,322
.....bushels...	5,172	4,247	246	132	1	46
Oats harvested for grain.....farms reporting...	53,427	47,785	2,315	764	23	370
.....acres...	2,219,548	2,028,738	81,525	26,505	690	15,650
.....bushels...	607	467	88	15	1	25
Sales.....farms reporting...	162,005	138,375	27,310	3,725	690	8,185
.....bushels...						
Barley harvested.....farms reporting...	5,307	4,752	626	122	17	68
.....acres...	73,010	68,770	14,131	960	282	1,465
.....bushels...	2,675,763	2,549,641	538,970	26,570	13,680	71,169
Sales.....farms reporting...	1,440	1,279	422	15	6	28
.....bushels...	842,870	797,643	390,630	1,825	10,350	46,349
Soybeans harvested for beans.....farms reporting...	4,420	3,482	1,323	564	53	149
.....acres...	183,826	169,494	96,656	10,133	3,313	9,790
.....bushels...	4,295,090	4,001,008	2,362,659	168,315	75,745	210,375
Hay crops:						
Land from which hay was cut.....acres...	420,055	375,215	17,284	15,051	280	2,823
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,808	4,091	89	46	...	16
.....acres...	109,561	102,553	1,005	380	...	440
.....tons...	294,003	280,809	2,811	860	...	1,020
Sales.....farms reporting...	515	385	11	...	...	5
.....tons...	16,216	14,751	155	...	...	225
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	9,653	7,272	456	318	25	81
.....acres...	205,398	178,305	8,734	2,543	220	833
.....tons...	334,702	297,058	14,990	3,590	335	1,250
Sales.....farms reporting...	1,237	807	106	15	...	6
.....tons...	25,746	20,801	2,170	80	...	256
Lespedeza cut for hay.....farms reporting...	3,198	2,707	415	1,005	6	50
.....acres...	43,149	39,554	6,678	10,578	55	795
.....tons...	61,796	57,339	9,500	14,553	102	530
Sales.....farms reporting...	237	192	45	97	...	15
.....tons...	3,075	2,625	995	955	...	60
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	647	484	10	20	...	...
.....acres...	5,429	4,546	60	605	...	...
.....tons...	8,738	7,609	55	1,080	...	...
Sales.....farms reporting...	30	15	5	...	...	...
.....tons...	145	110	50	...	...	...
Other hay cut.....farms reporting...	1,749	1,167	34	87	1	15
.....acres...	27,549	22,585	412	895	5	255
.....tons...	36,412	30,739	395	815	3	340
Sales.....farms reporting...	102	37	6	...	...	...
.....tons...	1,329	654	60	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,466	1,398	25	5	...	20
.....acres...	28,969	27,672	395	50	...	500
.....tons, green weight...	166,145	160,698	1,500	200	...	370
Irish potatoes harvested for home use or for sale.....farms reporting...	4,330	2,786	137	816	28	61
.....acres...	3,241	2,837	179	144	1,446	262
.....bushels...	680,894	624,453	26,180	25,272	392,921	42,045
Tobacco harvested.....farms reporting...	4,230	3,009	37	2,750	...	...
.....acres...	39,082	35,031	424	32,519	...	...
.....pounds...	32,682,303	30,073,128	349,660	27,992,393	...	...
Vegetables harvested for sale.....farms reporting...	3,771	2,787	547	50	87	342
Sales.....dollars...	10,419,974	9,977,977	955,248	34,550	546,410	5,301,578
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>2</sup> .....farms reporting...	1,242	682	45	90	10	15
.....acres...	14,156	12,709	79	126	64	16

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with



State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	12	298	1,304	815	439	20
.....number of litters...	233	2,489	7,807	11,480	4,318	55
1 or 2 litters.....farms reporting...	...	50	456	157	65	10
3 to 9 litters.....farms reporting...	1	162	618	325	220	10
10 to 19 litters.....farms reporting...	6	63	176	197	110	...
20 to 29 litters.....farms reporting...	5	22	41	76	22	...
40 to 69 litters.....farms reporting...	...	...	6	34	20	...
70 or more litters.....farms reporting...	...	1	7	26	2	...
June 2 to November 30.....farms reporting...	12	261	1,103	723	424	20
.....number of litters...	190	1,163	3,750	6,139	2,266	55
December 1 to June 1.....farms reporting...	7	273	979	718	354	...
.....number of litters...	43	1,326	4,057	5,341	2,052	...
<b>SPECIFIED CROPS HARVESTED</b>						
Com for all purposes.....farms reporting...	48	1,020	4,769	1,649	940	81
.....acres...	793	26,814	161,229	48,302	34,246	1,468
Under 11 acres.....farms reporting...	20	307	700	490	145	52
11 to 24 acres.....farms reporting...	21	345	1,580	523	310	11
25 to 49 acres.....farms reporting...	5	230	1,586	416	305	11
50 to 74 acres.....farms reporting...	1	80	535	111	77	...
75 to 99 acres.....farms reporting...	1	31	179	38	50	6
100 or more acres.....farms reporting...	...	27	189	71	53	1
Harvested for grain.....farms reporting...	47	1,010	4,265	1,567	935	81
.....acres...	669	25,981	112,431	40,494	32,441	1,468
.....bushels...	36,720	1,341,280	6,552,580	2,330,198	1,654,100	82,560
Sales.....farms reporting...	31	674	1,630	428	669	24
.....bushels...	22,075	923,230	2,478,600	510,309	1,036,776	39,050
Wheat harvested.....farms reporting...	2	336	3,101	1,036	652	36
.....acres...	54	4,347	62,862	17,060	14,408	565
.....bushels...	1,490	110,209	1,566,060	414,581	361,270	10,755
Sales.....farms reporting...	1	266	2,889	810	607	31
.....bushels...	1,340	93,759	1,373,395	345,922	325,955	8,120
Oats harvested for grain.....farms reporting...	11	163	2,596	689	332	31
.....acres...	74	1,152	32,013	7,767	2,907	400
.....bushels...	2,000	45,615	1,414,275	308,073	116,405	18,000
Sales.....farms reporting...	...	15	170	61	86	6
.....bushels...	...	11,375	42,730	10,170	32,900	1,290
Barley harvested.....farms reporting...	8	226	2,433	785	446	21
.....acres...	157	2,340	30,902	11,646	6,675	212
.....bushels...	6,090	87,110	1,121,844	428,798	249,305	6,105
Sales.....farms reporting...	...	98	365	138	202	5
.....bushels...	...	46,120	126,599	72,640	102,630	500
Soybeans harvested for beans.....farms reporting...	10	604	261	136	359	23
.....acres...	320	22,234	7,877	3,061	15,030	1,080
.....bushels...	10,500	542,493	188,693	72,113	349,980	20,135
<b>Hay crops:</b>						
Land from which hay was cut.....acres...	607	7,198	234,907	69,660	24,911	2,494
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	13	77	2,824	761	223	42
.....acres...	163	960	75,524	19,250	3,961	870
.....tons...	430	2,360	212,962	47,819	10,392	2,155
Sales.....farms reporting...	...	15	95	124	125	10
.....tons...	...	230	3,155	4,561	5,625	800
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	23	324	3,967	1,357	651	70
.....acres...	234	4,311	109,925	35,518	14,853	1,134
.....tons...	363	7,006	188,688	56,274	22,575	1,987
Sales.....farms reporting...	...	50	170	202	253	5
.....tons...	...	680	4,030	3,540	9,870	175
Lespedeza cut for hay.....farms reporting...	5	107	557	218	323	21
.....acres...	100	950	11,499	3,739	4,925	235
.....tons...	165	1,698	17,004	4,867	8,600	320
Sales.....farms reporting...	...	...	10	5	20	...
.....tons...	...	...	155	60	400	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	31	351	46	16	10
.....acres...	...	126	3,205	305	120	125
.....tons...	...	221	5,500	453	135	165
Sales.....farms reporting...	...	...	10	...	...	...
.....tons...	...	...	60	...	...	...
Other hay cut.....farms reporting...	6	46	647	272	52	7
.....acres...	70	406	13,815	5,850	797	80
.....tons...	100	557	20,435	7,312	627	155
Sales.....farms reporting...	...	10	5	15	1	...
.....tons...	...	250	25	315	4	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1	41	1,122	158	21	5
.....acres...	40	445	20,939	4,998	255	50
.....tons, green weight...	400	2,260	123,775	30,248	1,445	500
Irish potatoes harvested for home use or for sale.....farms reporting...	10	210	935	320	243	26
.....acres...	4	62	263	100	373	4
.....bushels...	400	5,800	40,875	12,035	78,505	420
Tobacco harvested.....farms reporting...	...	15	26	56	100	25
.....acres...	...	65	306	433	1,089	195
.....pounds...	...	39,000	268,350	380,500	916,225	127,000
Vegetables harvested for sale.....farms reporting...	36	286	636	223	554	26
Sales.....dollars...	137,675	442,520	698,116	380,856	1,429,304	51,720
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	120	21	122	161	56	42
.....acres...	10,477	35	170	309	609	824

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms .....	25,108	2,631	5,993	2,101	2,581	3,220
Percent distribution .....	100.0	10.5	23.9	8.4	10.3	12.8
Land in farms .....	3,452,561	11,193	156,746	122,264	217,884	377,508
Percent distribution .....	100.0	0.3	4.5	3.5	6.3	10.9
Average size of farm .....	137.5	4.3	26.2	58.2	84.4	117.2
Value of land and buildings:						
Average per farm .....	36,461	12,024	17,037	22,566	25,291	27,732
Average per acre .....	276.22	2,633.92	658.74	388.26	301.10	236.63
Land in farms according to use:						
Cropland harvested .....	21,971	1,273	4,870	1,969	2,416	3,109
1 to 9 acres .....	1,486,431	4,203	60,197	48,267	89,410	162,154
10 to 19 acres .....	4,316	1,273	2,160	341	215	200
20 to 29 acres .....	5,132	...	1,759	471	370	260
30 to 49 acres .....	1,998	...	666	436	285	235
50 to 99 acres .....	3,118	...	285	576	890	690
100 to 199 acres .....	4,900	...	...	145	656	1,541
200 to 499 acres .....	3,151	...	...	...	...	123
500 to 999 acres .....	1,182	...	...	...	...	...
1,000 or more acres .....	24	...	...	...	...	...
Cropland used only for pasture .....	10,027	220	1,631	824	995	1,577
Cropland not harvested and not pastured .....	296,407	630	12,592	10,532	17,725	33,324
Soil-improvement grasses and legumes .....	8,194	382	1,849	749	975	1,225
Other cropland (idle and crop failure) .....	198,582	811	15,320	11,035	19,190	27,420
Woodland pastured .....	4,774	35	690	385	540	780
Woodland not pastured .....	133,227	45	5,585	4,510	9,345	15,315
Other pasture (not cropland and not woodland) .....	15,652	290	2,927	1,444	1,826	2,372
Improved pasture .....	799,227	670	30,374	27,208	44,918	79,761
Irrigated land in farms .....	9,352	250	1,662	800	1,130	1,420
Land use practices:	348,661	710	15,573	12,690	24,480	38,375
Crops farmed on the contour .....	3,318	50	350	255	375	515
System of terraces on crop and pasture land .....	117,998	150	2,625	3,530	6,430	12,595
System of terraces on crop and pasture land .....	513	50	88	31	45	51
Irrigated land in farms .....	16,023	80	381	461	415	1,653
Crops farmed on the contour .....	5,633	245	945	495	665	717
Land in strip-cropping systems for soil-erosion control .....	173,060	705	7,670	6,285	12,005	13,385
System of terraces on crop and pasture land .....	1,903	5	145	96	205	376
System of terraces on crop and pasture land .....	75,330	5	1,240	1,295	4,460	10,700
System of terraces on crop and pasture land .....	2,068	5	130	145	225	345
System of terraces on crop and pasture land .....	109,783	30	1,370	3,570	7,080	14,400
System of terraces on crop and pasture land .....	801	...	60	35	75	140
System of terraces on crop and pasture land .....	26,337	...	460	720	2,410	4,020
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age .....	24,820	2,585	5,922	2,081	2,546	3,195
Under 25 years .....	256	25	40	15	15	25
25 to 34 years .....	2,243	262	466	120	160	305
35 to 44 years .....	5,528	573	1,085	411	585	773
45 to 54 years .....	6,753	664	1,581	567	661	831
55 to 64 years .....	5,381	546	1,273	476	625	691
65 or more years .....	4,659	515	1,477	492	500	570
Average age .....	51.5	51.4	53.7	53.5	52.7	51.2
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total .....	11,784	1,714	3,790	1,092	1,226	1,311
1 to 99 days .....	3,182	245	700	240	355	455
100 to 199 days .....	1,535	191	441	121	240	245
200 or more days .....	7,067	1,278	2,649	731	631	611
With other members of family working off farm .....	3,790	545	1,355	370	375	390
With income from sources other than farm operated and off-farm work .....	5,897	781	1,713	626	656	630
With other income of family exceeding value of agricultural products sold .....	7,912	1,340	2,902	841	825	791
Operators not working off their farms or not reporting as to work off their farms .....	13,324	917	2,203	1,009	1,355	1,909
With other members of family working off farm .....	2,556	216	507	220	270	410
With income from sources other than farm operated .....	5,122	451	1,217	455	530	675
With other income of family exceeding value of agricultural products sold .....	2,421	345	860	275	250	250

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms.....number...	2,394	1,692	1,156	2,462	717	128	33
Percent distribution.....percent...	9.5	6.7	4.6	9.8	2.9	0.5	0.1
Land in farms.....acres...	375,555	336,828	274,844	832,468	474,668	162,898	109,705
Percent distribution.....percent...	10.9	9.8	8.0	24.1	13.7	4.7	3.2
Average size of farm.....acres...	156.9	199.1	237.8	338.1	662.0	1,272.6	3,324.4
Value of land and buildings:							
Average per farm.....dollars...	35,936	45,020	53,463	80,569	189,594	275,493	572,338
Average per acre.....dollars...	229.41	225.96	225.49	239.24	284.17	219.17	165.20
Land in farms according to use:							
Cropland harvested.....farms reporting... acres...	2,323 166,757	1,642 156,732	1,131 124,506	2,390 371,085	691 208,299	126 62,790	31 32,031
1 to 9 acres.....farms reporting... acres...	55 16	25 16	25 16	46 30	5 5	1 1	...
10 to 19 acres.....farms reporting... acres...	140 145	66 55	30 70	30 46	5 ...	1 ...	...
20 to 29 acres.....farms reporting... acres...	145 335	55 160	70 60	46 100	...	...	...
30 to 49 acres.....farms reporting... acres...	1,156 335	566 160	325 60	446 100	61 20	4 2	...
50 to 99 acres.....farms reporting... acres...	492 ...	750 20	561 60	1,077 675	132 373	14 48	2 6
100 to 199 acres.....farms reporting... acres...	...	...	...	...	95	46	14
200 to 499 acres.....farms reporting... acres...	...	...	...	...	...	10	9
500 to 999 acres.....farms reporting... acres...	...	...	...	...	...	...	...
1,000 or more acres.....farms reporting... acres...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting... acres...	1,247 32,896	961 36,578	570 21,430	1,519 75,871	388 37,225	77 11,246	18 6,358
Cropland not harvested and not pastured.....farms reporting... acres...	852 20,146	541 15,564	365 14,935	859 41,311	326 23,562	54 5,954	17 3,334
Soil-improvement grasses and legumes.....farms reporting... acres...	316 8,210	186 5,272	145 3,890	328 12,955	122 6,437	26 2,026	10 830
Other cropland (idle and crop failure).....farms reporting... acres...	662 11,936	406 10,292	280 11,045	638 28,356	259 17,125	40 3,928	11 2,504
Woodland pastured.....farms reporting... acres...	585 16,090	460 13,745	355 13,715	740 35,985	157 10,853	37 6,446	10 1,593
Woodland not pastured.....farms reporting... acres...	1,779 77,827	1,282 65,293	881 55,636	2,038 185,563	666 133,095	117 54,441	30 44,441
Other pasture (not cropland and not woodland).....farms reporting... acres...	1,250 44,170	785 34,620	605 30,900	1,140 86,845	244 36,536	47 11,605	19 12,157
Improved pasture.....farms reporting... acres...	450 13,750	360 11,680	245 8,805	583 35,722	101 13,754	24 4,984	10 3,973
Irrigated land in farms.....farms reporting... acres...	45 1,235	35 1,130	15 545	61 2,642	70 3,912	18 2,523	4 1,046
Land use practices:							
Cropland in cover crops.....farms reporting... acres...	650 16,525	405 15,655	361 11,396	814 46,853	266 29,165	58 11,137	12 2,279
Cropland used for grain or row crops farmed on the contour.....farms reporting... acres...	280 10,075	250 10,915	180 10,080	286 16,611	60 5,380	13 1,789	7 2,780
Land in strip-cropping systems for soil-erosion control.....farms reporting... acres...	411 23,105	255 15,430	165 9,995	291 21,387	85 10,780	7 1,327	4 1,309
System of terraces on crop and pasture land.....farms reporting... acres...	125 2,485	80 2,260	80 1,770	171 6,940	20 1,695	6 481	9 3,096
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age.....number...	2,384	1,672	1,136	2,444	706	119	30
Under 25 years.....number...	65	15	20	30	6	...	...
25 to 34 years.....number...	205	235	140	230	61	7	2
35 to 44 years.....number...	632	380	305	565	185	24	10
45 to 54 years.....number...	681	456	295	780	196	35	6
55 to 64 years.....number...	440	391	210	532	161	30	6
65 or more years.....number...	361	195	166	257	97	23	6
Average age.....years...	49.4	49.2	48.9	49.0	50.1	52.8	51.4
<b>OFF-FARM WORK AND OTHER INCOME</b>							
Farm operators—							
Working off their farms, total.....operators reporting...	836	541	290	739	205	34	6
1 to 99 days.....operators reporting...	275	240	160	376	118	17	1
100 to 199 days.....operators reporting...	85	36	40	101	31	2	2
200 or more days.....operators reporting...	476	265	90	262	56	15	3
With other members of family working off farm.....operators reporting...	245	146	100	213	45	5	1
With income from sources other than farm operated and off-farm work.....operators reporting...	426	296	180	429	134	22	4
With other income of family exceeding value of agricultural products sold.....operators reporting...	485	235	105	312	57	16	3
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	1,558	1,151	866	1,723	512	94	27
With other members of family working off farm.....operators reporting...	275	215	95	276	60	8	4
With income from sources other than farm operated and off-farm work.....operators reporting...	516	360	221	499	157	29	12
With other income of family exceeding value of agricultural products sold.....operators reporting...	95	105	61	121	41	12	6

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	16,860	1,875	4,606	1,696	1,981	2,273
Part owners..... number.....	4,056	210	741	185	325	441
All tenants..... number.....	3,850	451	611	215	260	496
Cash tenants..... number.....	917	55	115	30	40	155
Share-cash tenants..... number.....	261	5	10	5	15	40
Crop-share tenants..... number.....	1,355	65	215	105	135	190
Livestock-share tenants..... number.....	228	...	15	...	10	45
Croppers..... number.....	611	205	170	40	25	20
Other and unspecified tenants..... number.....	478	121	86	35	35	46
<b>White farm operators:</b>						
Full owners..... number.....	15,889	1,615	4,171	1,576	1,931	2,223
Part owners..... number.....	3,686	130	521	175	290	431
All tenants..... number.....	3,240	251	366	180	230	466
Croppers..... number.....	281	40	55	30	20	15
<b>Nonwhite farm operators:</b>						
Full owners..... number.....	971	260	435	120	50	50
Part owners..... number.....	370	80	220	10	35	10
All tenants..... number.....	610	200	245	35	30	30
Croppers..... number.....	330	165	115	10	5	5
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms..... number.....	1,740	...	100	70	160	185
Tobacco farms..... number.....	2,750	165	620	305	405	415
Cotton farms..... number.....	...	...	...	...	...	...
Other field-crop farms..... number.....	98	...	5	5	10	15
Vegetable farms..... number.....	342	20	95	25	20	45
Fruit-and-nut farms..... number.....	130	10	20	20	15	15
Poultry farms..... number.....	2,142	614	621	220	226	220
Dairy farms..... number.....	5,070	10	75	200	470	915
Livestock farms other than poultry and dairy farms..... number.....	2,184	45	215	135	260	355
General farms..... number.....	1,054	10	80	65	105	225
Miscellaneous farms..... number.....	469	122	162	21	25	45
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting.....	5,661	5	255	195	421	797
..... number.....	5,934	5	255	195	426	807
Corn pickers..... farms reporting.....	5,483	10	235	226	405	753
..... number.....	5,717	10	250	231	415	763
Pick-up balers..... farms reporting.....	6,497	5	205	245	490	1,012
..... number.....	6,599	5	205	245	495	1,012
Field forage harvesters..... farms reporting.....	2,430	...	50	10	60	230
..... number.....	2,636	...	50	10	60	235
Motortrucks..... farms reporting.....	15,528	789	2,947	1,096	1,566	2,200
..... number.....	21,215	890	3,329	1,307	1,887	2,630
Tractors..... farms reporting.....	20,823	1,096	4,551	1,765	2,246	2,905
..... number.....	42,942	1,402	6,304	2,673	3,802	5,575
Tractors other than garden..... farms reporting.....	19,917	741	4,138	1,704	2,231	2,880
..... number.....	37,291	778	4,946	2,196	3,372	4,870
1 tractor..... farms reporting.....	9,769	709	3,459	1,297	1,295	1,361
2 tractors..... farms reporting.....	6,054	27	562	347	781	1,138
3 tractors..... farms reporting.....	2,570	5	106	45	120	301
4 tractors..... farms reporting.....	898	...	10	5	25	70
5 or more tractors..... farms reporting.....	626	...	1	10	10	10
Wheel tractors..... farms reporting.....	19,791	741	4,103	1,699	2,201	2,865
..... number.....	36,348	778	4,855	2,151	3,297	4,765
Crawler tractors..... farms reporting.....	842	...	86	45	75	100
..... number.....	943	...	91	45	75	105
Garden tractors..... farms reporting.....	5,263	543	1,231	442	420	680
..... number.....	5,651	624	1,358	477	430	705
Automobiles..... farms reporting.....	21,539	2,154	4,862	1,746	2,206	2,835
..... number.....	28,369	2,462	6,031	2,209	2,852	3,530
Automobiles and/or motortrucks..... farms reporting.....	23,498	2,291	5,422	1,931	2,446	3,055
Telephone..... farms reporting.....	20,111	1,895	4,477	1,581	2,076	2,609
Home freezer..... farms reporting.....	15,652	1,216	3,102	1,188	1,611	2,119
Milking machine..... farms reporting.....	5,697	30	175	220	485	991
Electric milk cooler..... farms reporting.....	5,599	10	120	220	500	996
Crop drier (for grain, forage, or other crops)..... farms reporting.....	331	5	5	131	10	20
Power-operated elevator, conveyor, or blower..... farms reporting.....	6,749	21	232	210	491	982
Farms by kind of road on which located:						
Hard surface..... farms reporting.....	17,041	1,971	4,080	1,508	1,706	2,037
Gravel, shell, or shale..... farms reporting.....	3,133	277	660	206	325	422
Dirt or unimproved..... farms reporting.....	4,558	352	1,116	345	505	745
Less than 1 mile to a hard surface road..... farms reporting.....	2,874	256	765	235	335	470
1 or more miles to a hard surface road..... farms reporting.....	1,684	96	351	110	170	275
1 mile..... farms reporting.....	1,132	65	256	55	110	205
2 or 3 miles..... farms reporting.....	475	31	80	45	55	55
4 miles..... farms reporting.....	31	...	5	5	...	10
5 or more miles..... farms reporting.....	46	...	10	5	5	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting.....	6,570	211	537	301	526	760
..... persons.....	13,821	395	1,069	566	798	1,093
Regular hired workers (employed 150 or more days)..... farms reporting.....	4,925	121	322	166	296	509
..... persons.....	9,403	211	541	235	417	619
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting.....	3,182	88	245	133	220	427
2 hired workers..... farms reporting.....	1,013	19	47	21	46	60
3 or 4 hired workers..... farms reporting.....	690	6	17	6	25	22
5 to 9 hired workers..... farms reporting.....	162	5	7	5	5	...
10 or more hired workers..... farms reporting.....	78	3	6	1	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting.....	21,949	2,240	5,300	1,838	2,271	2,823
Not residing on farm operated..... operators reporting.....	1,303	125	277	111	100	176
Operators not reporting residence..... number.....	1,856	266	416	152	210	221

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued  
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
<b>All farm operators:</b>							
Full owners..... number...	1,482	906	606	1,097	278	42	18
Part owners..... number...	401	391	265	781	249	64	3
All tenants..... number...	501	375	275	535	125	6	...
Cash tenants..... number...	181	125	50	145	20	1	...
Share-cash tenants..... number...	45	25	35	40	40	1	...
Crop-share tenants..... number...	180	100	105	220	40	...	...
Livestock-share tenants..... number...	15	50	30	45	15	3	...
Croppers..... number...	20	45	25	55	5	1	...
Other and unspecified tenants..... number...	60	30	30	30	5	...	...
<b>White farm operators:</b>							
Full owners..... number...	1,462	886	601	1,087	278	41	18
Part owners..... number...	401	381	265	781	244	64	3
All tenants..... number...	471	365	270	510	125	6	...
Croppers..... number...	20	35	25	35	5	1	...
<b>Nonwhite farm operators:</b>							
Full owners..... number...	20	20	5	10	...	1	...
Part owners..... number...	...	10	...	...	5	...	...
All tenants..... number...	30	10	5	25	...	...	...
Croppers..... number...	...	10	...	20	...	...	...
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms..... number...	220	200	136	436	195	33	5
Tobacco farms..... number...	270	135	125	240	60	9	1
Cotton farms..... number...	...	...	...	...	...	...	...
Other field-crop farms..... number...	30	10	...	16	6	1	...
Vegetable farms..... number...	40	15	...	36	37	7	2
Fruit-and-nut farms..... number...	5	...	20	11	12	1	1
Poultry farms..... number...	78	51	25	61	20	5	1
Dairy farms..... number...	955	730	475	1,035	171	30	4
Livestock farms other than poultry and dairy farms..... number...	330	245	130	317	115	24	13
General farms..... number...	115	106	120	166	51	8	3
Miscellaneous farms..... number...	16	15	15	29	14	4	1
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines..... farms reporting...	856	610	520	1,378	500	102	22
..... number...	911	625	535	1,423	573	144	35
Corn pickers..... farms reporting...	741	605	525	1,366	505	92	20
..... number...	741	615	545	1,421	567	123	36
Pick-up balers..... farms reporting...	1,011	790	660	1,500	466	90	23
..... number...	1,011	800	680	1,520	477	108	41
Field forage harvesters..... farms reporting...	385	330	275	754	264	54	18
..... number...	405	345	300	825	301	69	36
Motortrucks..... farms reporting...	1,754	1,331	956	2,073	661	124	31
..... number...	2,174	1,726	1,406	3,380	1,712	443	331
Tractors..... farms reporting...	2,284	1,622	1,121	2,370	707	125	31
..... number...	4,937	3,730	3,038	7,147	3,151	758	425
Tractors other than garden..... farms reporting...	2,274	1,612	1,116	2,360	707	123	31
..... number...	4,437	3,319	2,743	6,547	2,949	722	412
1 tractor..... farms reporting...	691	415	215	267	55	5	...
2 tractors..... farms reporting...	1,133	807	370	794	85	7	3
3 tractors..... farms reporting...	340	290	381	792	177	11	2
4 tractors..... farms reporting...	95	80	110	323	156	21	3
5 or more tractors..... farms reporting...	15	20	40	184	234	79	23
Wheel tractors..... farms reporting...	2,273	1,607	1,111	2,340	697	123	31
..... number...	4,355	3,269	2,678	6,323	2,811	692	374
Crawler tractors..... farms reporting...	76	45	55	199	122	25	14
..... number...	82	50	65	224	138	30	38
Garden tractors..... farms reporting...	495	396	285	564	167	31	9
..... number...	500	411	295	600	202	36	13
Automobiles..... farms reporting...	2,149	1,542	1,026	2,257	620	110	32
..... number...	2,780	2,112	1,446	3,239	1,251	265	192
Automobiles and/or motortrucks..... farms reporting...	2,319	1,642	1,106	2,422	706	125	33
..... number...	2,024	1,427	996	2,211	667	116	32
Telephone..... farms reporting...	1,653	1,237	896	1,954	555	92	29
Home freezer..... farms reporting...	1,005	765	540	1,181	249	49	7
Milking machine..... farms reporting...	1,010	765	515	1,176	234	46	7
Electric milk cooler..... farms reporting...	30	50	15	97	63	12	9
Crop drier (for grain, forage, or other crops)..... farms reporting...	1,061	895	685	1,562	487	95	28
<b>Farms by kind of road on which located:</b>							
Hard surface..... farms reporting...	1,594	1,061	701	1,717	538	99	29
Gravel, shell, or shale..... farms reporting...	340	281	210	316	79	7	...
Dirt or unimproved..... farms reporting...	430	330	235	393	88	15	4
Less than 1 mile to a hard surface road..... farms reporting...	220	185	135	222	41	7	3
1 or more miles to a hard surface road..... farms reporting...	210	145	100	171	47	8	1
1 mile..... farms reporting...	140	95	60	111	31	4	...
2 or 3 miles..... farms reporting...	60	50	30	55	11	2	1
4 miles..... farms reporting...	...	...	5	5	...	1	...
5 or more miles..... farms reporting...	10	...	5	...	5	1	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>							
Hired workers..... farms reporting...	863	746	471	1,495	517	115	28
..... persons...	1,284	1,099	926	3,185	2,193	618	595
Regular hired workers (employed 150 or more days)..... farms reporting...	652	576	371	1,310	467	107	23
..... persons...	800	809	541	2,414	1,716	515	585
<b>Farms reporting by number of regular hired workers:</b>							
1 hired worker..... farms reporting...	524	420	261	713	130	18	3
2 hired workers..... farms reporting...	111	130	80	350	132	16	1
3 or 4 hired workers..... farms reporting...	16	21	25	212	103	35	2
5 to 9 hired workers..... farms reporting...	1	...	5	27	74	27	6
10 or more hired workers..... farms reporting...	...	5	...	8	28	11	16
<b>RESIDENCE OF FARM OPERATOR</b>							
Residing on farm operated..... operators reporting...	2,092	1,507	1,021	2,153	585	95	24
Not residing on farm operated..... operators reporting...	152	90	50	130	68	19	5
Operators not reporting residence..... number...	150	95	85	179	64	14	4

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 20.— FARM AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm					
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 188 acres	
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year . . . . .	farms reporting . . . . .	19,421	1,122	3,770	1,662	2,115	2,813
	acres on which used . . . . .	1,104,895	3,584	39,958	32,161	59,765	109,823
	tons . . . . .	249,807	1,561	11,565	8,280	14,139	24,003
Dry materials . . . . .	farms reporting . . . . .	19,379	1,122	3,755	1,662	2,105	2,813
	tons . . . . .	244,447	1,961	11,532	8,236	14,086	23,916
Liquid materials . . . . .	farms reporting . . . . .	439	...	22	15	30	26
	tons . . . . .	5,360	...	33	44	53	87
<b>Crops on which used—</b>							
Hay and cropland pasture . . . . .	farms reporting . . . . .	5,474	70	4,495	340	565	826
	acres . . . . .	163,664	270	4,385	3,405	9,250	17,555
Dry materials . . . . .	farms reporting . . . . .	5,442	70	4,495	340	565	826
	tons . . . . .	34,220	69	1,008	903	2,003	3,717
Liquid materials . . . . .	farms reporting . . . . .	59	...	...	...	5	...
	tons . . . . .	217	...	...	...	1	...
Other pasture (not cropland) . . . . .	farms reporting . . . . .	2,110	30	1,990	150	175	340
	acres . . . . .	50,486	55	1,160	1,595	2,245	5,690
Dry materials . . . . .	farms reporting . . . . .	2,100	30	1,990	150	175	340
	tons . . . . .	10,016	16	357	336	400	1,215
Liquid materials . . . . .	farms reporting . . . . .	20	...	...	...	...	...
	tons . . . . .	55	...	...	...	...	...
Corn . . . . .	farms reporting . . . . .	14,625	230	2,385	1,156	1,615	2,267
	acres . . . . .	430,507	645	17,145	12,065	22,590	42,153
Dry materials . . . . .	farms reporting . . . . .	14,573	230	2,375	1,156	1,605	2,267
	tons . . . . .	84,540	193	3,520	2,305	4,660	7,722
Liquid materials . . . . .	farms reporting . . . . .	378	...	15	15	25	21
	tons . . . . .	2,417	...	27	44	34	66
Wheat . . . . .	farms reporting . . . . .	7,033	10	405	485	665	1,220
	acres . . . . .	141,356	35	2,245	3,895	7,090	15,130
Dry materials . . . . .	farms reporting . . . . .	7,002	10	405	485	660	1,215
	tons . . . . .	26,404	8	448	854	1,376	2,943
Liquid materials . . . . .	farms reporting . . . . .	57	...	...	...	5	10
	tons . . . . .	193	...	...	...	9	18
Irish potatoes . . . . .	farms reporting . . . . .	768	...	215	45	105	125
	acres . . . . .	2,688	...	120	75	70	85
Dry materials . . . . .	farms reporting . . . . .	768	...	215	45	105	125
	tons . . . . .	2,421	...	75	62	29	57
Liquid materials . . . . .	farms reporting . . . . .	...	...	...	...	...	...
	tons . . . . .	...	...	...	...	...	...
All other crops . . . . .	farms reporting . . . . .	12,201	892	2,075	991	1,265	1,765
	acres . . . . .	316,194	2,579	14,903	11,126	18,520	29,210
Dry materials . . . . .	farms reporting . . . . .	12,154	892	2,070	991	1,260	1,760
	tons . . . . .	86,846	1,275	6,124	3,776	5,618	8,262
Liquid materials . . . . .	farms reporting . . . . .	94	...	7	...	10	5
	tons . . . . .	2,478	...	6	...	9	3
Lime or liming materials used during the year . . . . .	farms reporting . . . . .	8,044	165	836	555	785	1,221
	acres limed . . . . .	235,949	785	7,011	7,155	12,330	22,155
	tons . . . . .	250,972	705	6,216	7,085	12,570	25,720
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures . . . . .	farms reporting . . . . .	24,952	2,586	5,923	2,036	2,581	3,215
Feed for livestock and poultry . . . . .	farms reporting . . . . .	19,535	1,814	4,291	1,580	1,981	2,600
	dollars . . . . .	62,088,674	11,662,882	10,068,839	3,826,960	5,296,790	5,935,177
Under \$100 . . . . .	farms reporting . . . . .	2,929	315	1,065	325	285	370
\$100 to \$999 . . . . .	farms reporting . . . . .	8,225	760	2,295	805	930	1,060
\$1,000 to \$4,999 . . . . .	farms reporting . . . . .	2,420	115	270	140	310	410
\$5,000 to \$9,999 . . . . .	farms reporting . . . . .	3,146	200	195	165	235	465
\$5,000 or more . . . . .	farms reporting . . . . .	2,815	419	466	155	221	295
Purchase of livestock and poultry . . . . .	farms reporting . . . . .	12,670	1,254	2,626	1,005	1,366	1,705
	dollars . . . . .	24,066,741	3,146,771	2,915,155	1,077,910	1,696,895	2,132,348
Under \$1,000 . . . . .	farms reporting . . . . .	8,781	790	2,125	765	980	1,200
\$1,000 to \$2,499 . . . . .	farms reporting . . . . .	1,670	145	186	105	180	260
\$2,500 to \$4,999 . . . . .	farms reporting . . . . .	1,054	101	165	80	115	165
\$5,000 to \$9,999 . . . . .	farms reporting . . . . .	694	155	80	41	70	51
\$10,000 or more . . . . .	farms reporting . . . . .	471	63	70	14	21	29
Machine hire . . . . .	farms reporting . . . . .	12,204	346	2,045	1,176	1,575	1,960
	dollars . . . . .	3,233,937	32,800	188,815	208,315	324,920	495,585
Under \$200 . . . . .	farms reporting . . . . .	6,906	310	1,835	821	970	1,040
\$200 to \$999 . . . . .	farms reporting . . . . .	4,903	35	1,199	345	580	895
\$1,000 or more . . . . .	farms reporting . . . . .	395	1	11	10	25	25
Hired labor . . . . .	farms reporting . . . . .	13,794	765	1,982	951	1,401	1,960
	dollars . . . . .	26,921,164	1,190,575	2,058,120	791,215	1,183,100	1,693,910
Under \$200 . . . . .	farms reporting . . . . .	4,091	390	1,005	490	560	645
\$200 to \$499 . . . . .	farms reporting . . . . .	2,471	75	395	220	325	460
\$500 to \$999 . . . . .	farms reporting . . . . .	1,548	50	170	90	170	295
\$1,000 to \$2,499 . . . . .	farms reporting . . . . .	2,878	156	226	70	235	365
\$2,500 to \$4,999 . . . . .	farms reporting . . . . .	1,626	36	102	62	80	136
\$5,000 to \$9,999 . . . . .	farms reporting . . . . .	776	35	53	12	20	57
\$10,000 to \$19,999 . . . . .	farms reporting . . . . .	264	1	24	1	11	2
\$20,000 to \$49,999 . . . . .	farms reporting . . . . .	102	6	2	6	...	...
\$50,000 or more . . . . .	farms reporting . . . . .	38	2	5	...	...	...
Seeds, bulbs, plants, and trees . . . . .	farms reporting . . . . .	13,530	572	2,553	1,081	1,490	1,982
	dollars . . . . .	4,644,959	535,515	664,960	155,670	234,510	404,915
Under \$100 . . . . .	farms reporting . . . . .	6,019	395	2,015	740	875	855
\$100 to \$499 . . . . .	farms reporting . . . . .	5,869	70	396	305	565	1,062
\$500 to \$999 . . . . .	farms reporting . . . . .	30	55	20	20	40	30
\$1,000 or more . . . . .	farms reporting . . . . .	684	77	87	16	10	35
Gasoline and other petroleum fuel and oil for the farm business . . . . .	farms reporting . . . . .	24,276	2,391	5,628	2,041	2,516	3,184
	dollars . . . . .	10,687,538	380,195	772,680	383,740	714,670	1,175,445
Under \$100 . . . . .	farms reporting . . . . .	7,996	1,856	3,535	840	665	565
\$100 to \$499 . . . . .	farms reporting . . . . .	9,233	386	1,795	1,408	1,495	1,771
\$500 to \$999 . . . . .	farms reporting . . . . .	4,083	56	216	111	255	661
\$1,000 to \$4,999 . . . . .	farms reporting . . . . .	2,900	87	82	42	101	187
\$5,000 or more . . . . .	farms reporting . . . . .	64	6	...	...	...	...

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 2,185	1,572	1,056	2,307	673	116	30
..... acres on which used.....	117,935	120,819	86,621	282,323	176,984	50,096	24,826
..... tons.....	25,702	24,451	18,353	60,142	41,250	13,392	6,969
Dry materials.....	farms reporting... 2,185	1,567	1,046	2,307	673	115	29
..... tons.....	25,621	24,254	18,007	59,161	40,220	12,992	4,861
Liquid materials.....	farms reporting... 25	50	30	140	79	18	4
..... tons.....	81	197	346	981	1,030	400	2,108
Crops on which used—							
Hay and cropland pasture.....	farms reporting... 720	615	410	1,043	316	59	15
..... acres.....	19,765	22,895	12,925	40,199	23,501	6,003	3,551
Dry materials.....	farms reporting... 710	610	405	1,043	306	57	15
..... tons.....	3,787	4,817	2,778	8,739	4,581	1,212	606
Liquid materials.....	farms reporting... 10	5	5	10	20	3	1
..... tons.....	14	8	35	20	105	26	8
Other pasture (not cropland).....	farms reporting... 310	230	190	390	88	11	6
..... acres.....	6,920	6,125	4,065	13,045	6,989	1,112	1,485
Dry materials.....	farms reporting... 310	230	190	385	83	11	6
..... tons.....	1,369	1,166	798	2,458	1,211	223	467
Liquid materials.....	farms reporting... ..	5	..	10	5	..	..
..... tons.....	..	15	..	34	6	..	..
Corn.....	farms reporting... 1,860	1,406	936	2,077	573	98	22
..... acres.....	46,020	46,150	36,381	120,474	66,128	17,371	3,385
Dry materials.....	farms reporting... 1,860	1,401	926	2,072	563	96	22
..... tons.....	8,461	8,472	7,175	23,303	14,071	3,737	921
Liquid materials.....	farms reporting... 20	40	30	120	73	17	2
..... tons.....	67	114	170	891	615	296	93
Wheat.....	farms reporting... 1,020	820	595	1,347	391	67	8
..... acres.....	15,340	17,405	13,520	39,120	21,283	5,017	1,276
Dry materials.....	farms reporting... 1,020	815	585	1,347	386	66	8
..... tons.....	2,823	3,047	2,684	7,113	3,921	918	269
Liquid materials.....	farms reporting... ..	5	15	5	15	2	..
..... tons.....	..	10	73	1	50	32	..
Irish potatoes.....	farms reporting... 80	35	25	83	46	9	..
..... acres.....	530	20	40	849	391	508	..
Dry materials.....	farms reporting... 80	35	25	83	46	9	..
..... tons.....	499	18	21	916	413	331	..
Liquid materials.....	farms reporting... ..	..	..	..	..	..	..
..... tons.....	..	..	..	..	..	..	..
All other crops.....	farms reporting... 1,340	1,022	710	1,514	518	85	24
..... acres.....	29,360	28,224	19,690	68,676	58,692	20,085	15,129
Dry materials.....	farms reporting... 1,340	1,017	700	1,504	513	84	23
..... tons.....	8,682	6,734	4,551	16,632	16,023	6,571	2,598
Liquid materials.....	farms reporting... ..	5	15	20	27	3	2
..... tons.....	..	50	68	35	254	46	2,007
Lime or liming materials used during the year.....	farms reporting... 1,075	825	605	1,382	489	82	24
..... acres limed.....	25,435	24,100	20,565	58,164	42,328	11,309	4,612
..... tons.....	28,180	27,735	22,845	61,812	41,949	11,786	4,369
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....	farms reporting... 2,394	1,687	1,146	2,462	712	127	33
Feed for livestock and poultry.....	farms reporting... 1,998	1,446	990	2,147	559	104	25
..... dollars.....	5,069,540	3,928,630	2,246,545	8,436,551	3,167,763	1,233,323	1,215,674
Under \$100.....	farms reporting... 175	145	90	150	10	3	1
\$100 to \$999.....	farms reporting... 750	480	340	627	151	23	4
\$1,000 to \$1,999.....	farms reporting... 335	265	165	305	95	10	..
\$2,000 to \$4,999.....	farms reporting... 500	370	290	560	135	25	6
\$5,000 or more.....	farms reporting... 238	186	105	505	168	43	14
Purchases of livestock and poultry.....	farms reporting... 1,348	971	640	1,340	332	65	18
..... dollars.....	2,094,805	1,738,650	1,060,325	4,393,928	2,110,620	749,845	949,488
Under \$1,000.....	farms reporting... 915	645	390	756	190	21	4
\$1,000 to \$9,499.....	farms reporting... 205	140	130	280	26	11	2
\$2,500 to \$4,999.....	farms reporting... 100	70	65	145	40	5	3
\$5,000 to \$9,999.....	farms reporting... 91	70	30	80	17	9	..
\$10,000 or more.....	farms reporting... 37	46	25	79	59	19	9
Machine hire.....	farms reporting... 1,556	1,061	706	1,395	317	48	19
..... dollars.....	447,820	351,150	228,995	595,998	199,438	45,464	114,637
Under \$200.....	farms reporting... 675	430	290	450	75	9	1
\$200 to \$999.....	farms reporting... 850	585	391	805	190	22	6
\$1,000 or more.....	farms reporting... 31	46	25	140	52	17	12
Hired labor.....	farms reporting... 1,734	1,281	886	2,046	632	125	31
..... dollars.....	2,075,475	1,950,880	1,397,045	6,164,562	4,838,182	1,585,530	1,992,570
Under \$200.....	farms reporting... 345	270	170	206	10	..	..
\$200 to \$499.....	farms reporting... 375	215	175	195	1	..	..
\$500 to \$999.....	farms reporting... 280	140	120	190	40	1	1
\$1,000 to \$2,499.....	farms reporting... 485	370	256	586	110	17	2
\$2,500 to \$4,999.....	farms reporting... 201	250	105	486	142	23	3
\$5,000 to \$9,999.....	farms reporting... 41	31	40	290	168	27	2
\$10,000 to \$19,999.....	farms reporting... 6	..	20	77	74	30	4
\$20,000 to \$49,999.....	farms reporting... ..	5	..	13	42	20	8
\$50,000 or more.....	farms reporting... 1	..	..	3	11	5	11
Seeds, bulbs, plants, and trees.....	farms reporting... 1,606	1,095	810	1,697	531	90	23
..... dollars.....	347,210	383,240	214,310	848,361	566,641	195,563	94,064
Under \$100.....	farms reporting... 480	260	195	186	15	3	..
\$100 to \$499.....	farms reporting... 1,040	705	510	995	194	24	3
\$500 to \$999.....	farms reporting... 55	100	90	373	141	20	4
\$1,000 or more.....	farms reporting... 31	30	15	143	181	43	16
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 2,379	1,682	1,141	2,442	712	127	33
..... dollars.....	1,147,905	1,088,650	786,215	2,313,546	1,259,942	395,855	268,695
Under \$100.....	farms reporting... 205	121	85	116	5	1	2
\$100 to \$499.....	farms reporting... 1,101	635	371	533	86	11	1
\$500 to \$999.....	farms reporting... 852	616	400	798	111	6	1
\$1,000 to \$4,999.....	farms reporting... 221	305	285	994	499	88	9
\$5,000 or more.....	farms reporting... ..	5	..	1	11	21	20

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold .....	233,353,763	20,373,570	24,643,888	10,609,668	15,888,929	23,304,116
..... average per farm, dollars ...	9,294	7,744	4,112	5,050	6,156	7,237
All crops sold .....	77,239,824	3,110,382	8,296,359	3,758,021	4,889,446	7,039,210
Field crops, other than vegetable and fruits and nuts, sold .....	51,430,751	1,025,156	3,980,135	2,637,287	4,058,147	5,258,989
Vegetables sold .....	10,419,974	59,555	731,715	370,785	348,175	744,967
Fruits and nuts sold .....	4,373,523	57,181	297,995	211,341	119,114	195,169
Forest products and horticultural specialty products sold .....	11,015,576	1,968,490	3,286,514	538,608	364,010	840,085
All livestock and livestock products sold .....	156,113,939	17,263,188	16,347,529	6,851,647	10,999,483	16,264,906
Poultry and poultry products sold .....	56,415,626	16,748,248	13,988,521	4,582,472	5,490,055	4,506,688
Dairy products sold .....	63,625,107	15,655	325,000	1,042,970	3,148,915	7,755,645
Livestock and livestock products, other than poultry and dairy, sold .....	36,073,206	499,285	2,034,008	1,226,205	2,360,513	4,002,573
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	15,853	460	2,821	1,271	1,805	2,577
..... number .....	482,478	2,280	17,517	13,349	31,065	59,251
Cows, including heifers that have calved .....	13,942	300	2,115	1,106	1,605	2,372
..... number .....	248,526	635	6,005	6,434	15,595	31,468
Milk cows .....	11,323	230	1,600	876	1,260	1,966
..... number .....	199,455	385	3,885	4,984	11,930	26,036
Heifers and heifer calves .....	12,388	280	1,776	925	1,380	2,006
..... number .....	151,859	925	6,713	4,260	9,440	18,080
Steers and bulls including steer and bull calves .....	11,217	250	1,421	815	1,320	1,826
..... number .....	82,093	720	4,799	2,655	6,030	9,703
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head .....	952	85	470	100	75	80
2 to 4 head .....	2,473	195	1,015	316	285	300
5 to 9 head .....	2,519	120	791	325	390	420
10 to 19 head .....	2,379	50	415	310	400	550
20 to 49 head .....	4,424	10	130	215	585	962
50 to 99 head .....	2,357	...	...	5	65	265
100 to 499 head .....	731	...	...	...	5	...
500 or more head .....	18	...	...	...	...	...
<b>Cows including heifers that have calved—</b>						
1 head .....	2,219	180	925	230	245	255
2 to 9 head .....	4,811	110	1,100	646	785	950
10 to 19 head .....	2,002	10	75	190	290	471
20 to 29 head .....	1,888	...	15	30	195	426
30 to 49 head .....	1,967	...	...	10	80	260
50 to 74 head .....	721	...	...	...	10	10
75 to 99 head .....	199	...	...	...	...	...
100 or more head .....	135	...	...	...	...	...
<b>Milk cows—</b>						
1 head .....	2,203	175	750	240	250	320
2 to 9 head .....	3,738	50	800	441	580	715
10 to 19 head .....	1,285	5	45	160	180	321
20 to 29 head .....	1,476	...	5	25	170	360
30 to 49 head .....	1,748	...	...	10	75	240
50 to 74 head .....	610	...	...	...	5	10
75 to 99 head .....	160	...	...	...	...	...
100 or more head .....	103	...	...	...	...	...
Horses and/or mules .....	5,604	215	1,176	516	510	777
..... number .....	16,110	365	2,808	1,322	1,535	1,911
Hogs and pigs .....	11,289	727	2,447	927	1,225	1,611
Born since June 1 .....	221,343	8,890	23,000	10,510	14,305	27,263
..... number .....	6,758	391	1,285	537	650	1,046
Born before June 1 .....	125,280	4,805	12,470	6,215	7,500	16,561
..... number .....	9,451	606	1,967	761	980	1,286
..... number .....	86,063	4,085	10,530	4,295	6,805	10,702
Sheep and lambs .....	1,373	60	201	105	130	191
..... number .....	41,429	340	3,095	2,570	3,330	4,419
Lambs under 1 year old .....	913	35	116	75	80	135
..... number .....	8,197	85	728	500	610	1,015
Sheep 1 year old and over .....	1,323	55	191	105	125	181
..... number .....	33,232	255	2,367	2,070	2,720	3,404
Ewes .....	1,303	50	186	105	125	171
..... number .....	30,892	210	2,051	1,945	2,455	3,098
Rams and wethers .....	1,057	49	136	85	105	146
..... number .....	2,340	45	316	125	265	306
Chickens 4 months old and over .....	14,316	1,275	3,283	1,232	1,515	2,090
..... number .....	2,156,902	191,195	590,124	186,775	198,685	251,105
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive .....	13,588	325	1,865	955	1,565	2,347
..... number .....	237,494	1,410	9,545	6,880	15,365	29,933
..... dollars .....	27,068,383	195,505	1,197,440	790,735	1,574,365	3,048,918
Hogs and pigs sold alive .....	6,698	380	1,150	470	680	1,016
..... number .....	222,466	8,970	20,425	12,275	16,150	25,927
..... dollars .....	7,118,912	287,040	653,600	392,800	516,800	829,664
Sheep and lambs sold alive .....	1,101	25	150	95	110	165
..... number .....	30,448	250	1,695	1,425	2,495	3,470
..... dollars .....	426,272	3,500	23,730	19,950	34,930	48,580
Milk and cream sold <sup>1</sup> .....	6,980	45	440	380	680	1,256
..... pounds .....	1,423,492,717	462,671	9,659,047	25,404,944	70,956,192	177,061,462
..... dollars .....	63,625,107	15,655	325,000	1,042,970	3,148,915	7,755,645
Chickens including broilers sold .....	6,776	1,019	1,361	580	746	945
..... dollars .....	47,625,396	15,835,625	11,572,252	3,408,864	4,693,291	3,528,791
Chicken eggs sold .....	7,478	705	1,426	616	815	1,190
..... dozens .....	19,526,347	1,876,970	6,304,170	1,944,480	1,924,675	1,918,910
..... dollars .....	7,224,751	694,478	2,332,544	719,458	712,129	709,997

See footnotes at end of table.



State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued  
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold..... total, dollars...	23,388,038	19,664,579	14,217,535	43,428,620	24,417,599	7,700,295	5,716,926
..... average per farm, dollars...	9,769	11,622	12,299	17,640	34,055	60,159	173,240
All crops sold..... dollars...	6,518,350	5,217,390	4,957,978	15,126,846	11,979,978	3,622,363	2,723,501
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	5,505,547	4,212,174	3,603,869	11,678,377	7,027,135	2,047,834	396,101
Vegetables sold..... dollars...	736,990	504,485	358,880	1,939,160	2,438,479	1,031,087	1,155,696
Fruits and nuts sold..... dollars...	33,503	24,519	669,142	220,554	1,362,003	121,378	1,061,624
Forest products and horticultural specialty products sold..... dollars...	242,310	476,212	326,087	1,288,755	1,152,361	422,064	110,080
All livestock and livestock products sold..... dollars...	16,869,688	14,447,189	9,259,557	28,301,774	12,437,621	4,077,932	2,993,425
Poultry and poultry products sold..... dollars...	2,518,043	1,751,048	660,840	3,087,800	1,460,204	688,753	932,954
Dairy products sold..... dollars...	9,929,575	9,299,235	6,154,755	17,742,065	6,089,114	1,741,414	380,764
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	4,422,070	3,396,906	2,443,962	7,471,909	4,888,303	1,647,765	1,679,707
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>							
Cattle and calves..... farms reporting...	1,926	1,346	955	2,063	505	97	27
..... number...	65,446	56,021	41,390	120,041	48,607	15,487	12,024
Cows, including heifers that have calved..... farms reporting...	1,766	1,266	910	1,935	449	93	25
..... number...	35,662	31,776	22,580	64,924	21,508	7,578	4,361
Milk cows..... farms reporting...	1,516	1,076	730	1,622	363	69	15
..... number...	31,062	27,276	19,160	52,644	15,556	5,447	1,090
Heifers and heifer calves..... farms reporting...	1,591	1,180	850	1,834	453	90	23
..... number...	20,163	17,780	14,510	38,955	14,609	4,191	2,233
Steers and bulls including steer and bull calves..... farms reporting...	1,516	1,025	765	1,727	440	88	24
..... number...	9,621	6,465	4,300	16,162	12,490	3,718	5,430
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	55	21	20	30	15	...	1
2 to 4 head..... farms reporting...	150	65	60	66	20	...	1
5 to 9 head..... farms reporting...	156	115	70	120	10	2	...
10 to 19 head..... farms reporting...	220	135	100	171	25	2	1
20 to 49 head..... farms reporting...	890	515	345	641	115	14	2
50 to 99 head..... farms reporting...	435	455	305	691	106	27	3
100 to 499 head..... farms reporting...	20	40	55	343	211	49	8
500 or more head..... farms reporting...	...	...	...	1	3	3	11
Cows including heifers that have calved—							
1 head..... farms reporting...	135	81	75	75	17	...	1
2 to 9 head..... farms reporting...	411	250	190	302	56	8	3
10 to 19 head..... farms reporting...	345	210	120	235	46	8	2
20 to 29 head..... farms reporting...	405	210	190	361	45	10	1
30 to 49 head..... farms reporting...	405	365	230	490	110	15	2
50 to 74 head..... farms reporting...	55	130	95	350	55	15	1
75 to 99 head..... farms reporting...	5	20	10	96	60	8	...
100 or more head..... farms reporting...	5	...	...	26	60	29	15
Milk cows—							
1 head..... farms reporting...	150	101	70	115	27	4	1
2 to 9 head..... farms reporting...	361	225	145	311	92	12	6
10 to 19 head..... farms reporting...	220	140	60	130	20	3	1
20 to 29 head..... farms reporting...	365	145	150	235	20	1	...
30 to 49 head..... farms reporting...	355	315	210	445	85	13	...
50 to 74 head..... farms reporting...	55	135	85	281	26	11	2
75 to 99 head..... farms reporting...	5	15	10	85	40	5	...
100 or more head..... farms reporting...	5	...	...	20	53	20	5
Horses and/or mules..... farms reporting...	613	440	330	784	193	38	12
..... number...	1,538	1,205	800	3,380	756	199	291
Hogs and pigs..... farms reporting...	1,201	860	630	1,267	311	69	14
..... number...	21,904	21,855	21,045	50,210	13,433	6,631	2,297
Born since June 1..... farms reporting...	701	580	415	901	190	50	12
..... number...	13,310	15,375	11,345	34,410	7,473	4,300	1,516
Born before June 1..... farms reporting...	1,076	735	560	1,127	285	56	12
..... number...	8,594	6,480	9,700	15,800	5,960	2,331	781
Sheep and lambs..... farms reporting...	135	145	105	215	71	11	4
..... number...	2,910	4,690	5,300	9,240	3,770	609	1,156
Lambs under 1 year old..... farms reporting...	65	100	90	155	50	9	3
..... number...	465	860	1,120	1,820	565	160	269
Sheep 1 year old and over..... farms reporting...	135	135	105	205	71	11	4
..... number...	2,445	3,830	4,180	7,420	3,205	449	887
Ewes..... farms reporting...	135	135	105	205	71	11	4
..... number...	2,270	3,530	4,020	7,150	3,001	426	736
Rams and wethers..... farms reporting...	105	100	80	180	61	10	4
..... number...	175	300	160	270	204	23	151
Chickens 4 months old and over..... farms reporting...	1,478	990	745	1,317	335	42	14
..... number...	206,315	145,190	94,360	175,762	66,570	21,929	38,892
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	1,760	1,275	905	1,987	480	97	27
..... number...	33,470	27,205	18,570	52,543	27,137	8,171	7,265
..... dollars...	3,552,520	2,575,865	1,765,875	5,573,103	3,961,620	1,266,985	1,565,452
Hogs and pigs sold alive..... farms reporting...	796	605	440	862	229	58	12
..... number...	24,210	20,600	19,035	50,150	14,876	7,053	2,795
..... dollars...	774,720	659,200	609,120	1,604,800	476,032	225,696	89,440
Sheep and lambs sold alive..... farms reporting...	110	100	90	190	51	11	4
..... number...	3,210	2,815	3,560	8,070	2,242	375	841
..... dollars...	44,940	39,410	49,840	112,980	31,388	5,250	11,774
Milk and cream sold <sup>1</sup> ..... farms reporting...	1,120	845	590	1,306	255	54	9
..... pounds...	222,606,149	205,129,326	143,462,512	395,750,945	127,442,369	37,992,160	7,564,940
..... dollars...	9,929,575	9,299,235	6,154,755	17,742,065	6,089,114	1,741,414	380,764
Chickens including broilers sold..... farms reporting...	658	411	305	557	153	31	10
..... dollars...	1,791,688	1,402,920	351,302	2,400,194	1,264,394	614,493	761,582
Chicken eggs sold..... farms reporting...	886	550	405	680	169	25	11
..... dozens...	1,743,000	829,950	702,550	1,202,940	487,121	162,583	428,998
..... dollars...	644,910	307,083	259,943	445,090	180,235	60,155	158,729

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	100 to 149 acres	150 to 199 acres
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting . . .	5,498	335	830	376	530	806
number of litters . . .	37,928	1,390	3,290	1,395	2,560	4,482
1 or 2 litters . . . farms reporting . . .	2,079	190	425	190	245	255
3 to 9 litters . . . farms reporting . . .	2,325	105	340	156	220	411
10 to 19 litters . . . farms reporting . . .	771	30	50	30	50	130
20 to 39 litters . . . farms reporting . . .	218	10	15	...	10	10
40 to 69 litters . . . farms reporting . . .	66	...	...	...	5	...
70 or more litters . . . farms reporting . . .	39	...	...	...	...	...
June 2 to November 30 . . . farms reporting . . .	4,751	270	705	326	445	695
number of litters . . .	19,527	580	1,715	778	1,230	2,225
December 1 to June 1 . . . farms reporting . . .	4,066	215	535	261	380	631
number of litters . . .	18,401	810	1,575	617	1,330	2,257
<b>SPECIFIED CROPS HARVESTED</b>						
Com for all purposes . . . farms reporting . . .	16,904	330	3,112	1,397	1,890	2,623
acres . . .	464,014	805	20,605	14,310	25,820	47,698
Under 11 acres . . . farms reporting . . .	6,645	330	2,582	890	940	855
11 to 24 acres . . . farms reporting . . .	4,462	...	470	405	730	1,075
25 to 49 acres . . . farms reporting . . .	3,384	...	60	97	180	617
50 to 74 acres . . . farms reporting . . .	1,117	...	...	5	40	61
75 to 99 acres . . . farms reporting . . .	527	...	...	...	...	15
100 or more acres . . . farms reporting . . .	769	...	...	...	...	...
Harvested for grain . . . farms reporting . . .	16,052	325	2,977	1,352	1,720	2,478
bushels . . .	398,705	785	19,735	13,355	22,580	40,478
Sales . . . farms reporting . . .	21,581,549	42,150	859,630	624,615	1,134,245	2,138,490
bushels . . .	8,030	105	1,385	572	785	1,103
Wheat harvested . . . farms reporting . . .	12,034,593	18,280	404,700	288,665	565,485	905,165
acres . . .	8,197	10	575	580	760	1,430
bushels . . .	154,090	35	3,120	4,475	7,425	16,925
Sales . . . farms reporting . . .	3,801,705	1,175	66,845	107,110	175,815	400,465
bushels . . .	7,015	10	325	425	630	1,205
Sales . . . farms reporting . . .	3,326,681	1,015	39,700	75,570	144,090	319,165
Oats harvested for grain . . . farms reporting . . .	5,172	...	340	285	530	960
acres . . .	53,427	...	1,445	1,330	3,665	7,515
bushels . . .	2,219,548	...	50,755	55,690	160,050	295,815
Sales . . . farms reporting . . .	607	...	80	30	60	75
bushels . . .	162,005	...	12,750	3,560	24,050	10,490
Barley harvested . . . farms reporting . . .	5,307	10	311	250	430	866
acres . . .	79,010	15	1,437	1,490	3,205	7,055
bushels . . .	2,675,763	325	48,370	57,540	111,360	243,000
Sales . . . farms reporting . . .	1,440	...	90	50	75	160
bushels . . .	842,870	...	19,655	15,445	26,795	51,710
Soybeans harvested for beans . . . farms reporting . . .	4,420	56	687	356	516	644
acres . . .	183,826	222	6,783	6,591	12,790	16,375
bushels . . .	4,295,090	6,847	146,155	160,835	296,175	353,181
<b>Hay crops:</b>						
Land from which hay was cut . . . acres . . .	420,055	310	13,180	12,880	27,470	53,928
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting . . .	4,808	20	335	250	510	720
acres . . .	109,561	60	1,880	1,980	6,450	11,915
tons . . .	294,003	100	3,660	5,320	15,365	30,670
Sales . . . farms reporting . . .	515	5	70	35	65	70
tons . . .	16,216	10	410	940	2,175	2,670
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting . . .	9,653	70	1,190	750	1,075	1,621
acres . . .	205,398	170	7,490	7,445	15,160	29,203
tons . . .	334,702	375	10,435	10,410	23,790	45,800
Sales . . . farms reporting . . .	1,237	25	215	85	130	185
tons . . .	25,746	155	1,705	1,535	2,395	2,630
Lespedeza cut for hay . . . farms reporting . . .	3,198	...	280	280	345	552
acres . . .	43,149	...	1,305	1,625	2,880	5,710
tons . . .	61,796	...	1,535	2,105	3,700	8,408
Sales . . . farms reporting . . .	237	...	15	35	25	40
tons . . .	3,075	...	70	330	300	335
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting . . .	647	5	85	50	95	120
acres . . .	5,429	5	290	130	720	715
tons . . .	8,738	5	450	190	880	1,160
Sales . . . farms reporting . . .	30	5	...	10	5	...
tons . . .	145	5	...	30	50	...
Other hay cut . . . farms reporting . . .	1,749	40	301	175	125	280
acres . . .	27,549	75	1,800	1,460	1,545	3,660
tons . . .	36,412	200	2,425	1,455	1,635	4,715
Sales . . . farms reporting . . .	102	5	35	5	15	10
tons . . .	1,329	50	145	15	210	275
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting . . .	1,466	...	35	50	80	205
acres . . .	28,969	...	415	240	715	2,725
tons, green weight . . .	166,145	...	1,045	1,125	4,535	17,350
Irish potatoes harvested for home use or for sale . . . farms reporting . . .	4,330	280	970	440	465	705
acres <sup>2</sup> . . .	3,241	37	163	160	116	179
bushels . . .	680,894	5,680	21,295	26,135	16,520	23,230
Tobacco harvested . . . farms reporting . . .	4,230	660	1,070	400	475	580
acres . . .	39,082	2,013	6,934	3,566	4,568	5,405
pounds . . .	32,682,303	1,772,950	5,316,725	2,941,830	3,918,250	4,370,735
Vegetables harvested for sale . . . farms reporting . . .	3,771	165	805	315	365	402
Sales . . . dollars . . .	10,419,974	59,555	731,715	370,785	348,175	744,967
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> . . . farms reporting . . .	1,242	85	285	140	130	140
acres . . .	14,156	173	742	792	1,025	757

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>							
Litters farrowed December 1, 1958, to November 30, 1959	641	525	380	837	189	39	10
farms reporting...	3,509	3,855	2,675	10,720	2,504	1,013	535
number of litters	240	155	115	225	31	6	2
1 or 2 litters	295	240	165	310	70	10	3
farms reporting...	85	95	75	171	47	8	...
3 to 9 litters	16	25	20	81	25	6	...
farms reporting...	5	5	5	25	15	3	3
10 to 19 litters	...	5	...	25	1	6	2
farms reporting...	556	455	325	771	159	34	10
20 to 39 litters	1,697	2,200	1,295	5,767	1,345	481	214
farms reporting...	466	395	315	677	148	35	8
40 to 99 litters	1,812	1,655	1,380	4,953	1,159	532	321
farms reporting...							
number of litters							
70 or more litters							
farms reporting...							
number of litters							
June 2 to November 30							
farms reporting...							
number of litters							
December 1 to June 1							
farms reporting...							
number of litters							
<b>SPECIFIED CROPS HARVESTED</b>							
Com for all purposes	2,047	1,526	1,006	2,210	622	116	25
farms reporting...	50,042	49,280	37,871	125,188	67,933	19,273	5,189
acres	470	255	140	142	40	1	...
Under 11 acres	765	410	235	345	21	5	1
farms reporting...	635	575	390	692	126	11	1
11 to 24 acres	132	190	150	457	65	15	2
farms reporting...	25	71	50	265	86	14	1
25 to 49 acres	20	25	41	309	284	70	20
farms reporting...	1,957	1,486	921	2,109	592	111	24
50 to 99 acres	40,902	40,950	30,806	106,530	61,479	16,700	4,405
farms reporting...	2,214,815	2,267,390	1,731,965	5,839,910	3,554,460	926,014	247,865
bushels	931	815	511	1,286	450	72	15
100 or more acres	987,200	1,154,400	918,455	3,553,450	2,489,380	616,223	133,190
bushels	1,216	960	640	1,492	80	12	12
Harvested for grain	17,543	18,535	14,125	41,350	23,037	5,728	1,792
farms reporting...	427,160	452,395	350,695	1,025,572	600,741	146,147	47,585
bushels	1,086	850	600	1,372	427	74	11
Sales	371,610	383,305	312,505	937,900	560,893	135,625	45,303
farms reporting...	751	606	470	942	231	43	14
acres	6,864	7,562	5,510	13,478	4,273	1,173	612
bushels	282,065	341,470	233,205	552,530	175,855	46,563	25,550
Sales	60	51	75	141	30	4	1
farms reporting...	10,650	11,210	17,865	59,770	9,940	920	800
bushels	896	610	435	1,090	337	58	14
Barley harvested	9,745	8,535	6,285	21,785	9,414	2,670	1,374
farms reporting...	348,910	321,085	230,465	788,070	362,925	110,088	53,625
bushels	195	200	150	344	153	19	4
Sales	67,125	107,405	66,390	288,650	139,575	45,050	15,070
farms reporting...	432	336	280	692	351	60	10
acres	15,838	15,882	11,470	45,575	38,993	11,524	1,783
bushels	369,655	383,295	271,750	1,119,999	868,876	277,262	41,060
Soybeans harvested for beans							
farms reporting...	56,637	50,907	39,375	104,155	40,024	11,418	9,771
acres	795	600	435	833	244	53	13
Land from which hay was cut	16,015	14,985	12,635	26,595	10,222	2,991	3,833
farms reporting...	44,220	41,365	30,255	75,710	27,483	9,102	10,753
acres	85	65	55	50	11	2	2
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	3,380	3,015	1,040	1,535	495	140	406
farms reporting...	1,407	945	665	1,479	367	68	16
acres	28,566	24,780	18,130	49,305	17,269	5,682	2,198
bushels	49,296	43,035	31,190	79,563	28,594	9,111	3,103
Clover, timothy, and mixtures of clover and grasses cut for hay	180	120	100	140	51	3	3
farms reporting...	3,145	2,910	4,110	4,185	2,345	181	450
acres	335	290	265	665	180	29	7
Lespedeza cut for hay	4,165	4,170	3,670	12,645	5,255	1,272	452
farms reporting...	5,960	5,025	6,225	19,505	6,935	2,033	365
acres	20	20	5	55	20	2	...
bushels	145	300	125	930	460	80	...
tons	91	65	25	70	36	3	2
Oats, wheat, barley, rye, or other small grains cut for hay	896	430	385	825	648	108	277
farms reporting...	1,416	745	500	1,490	1,415	122	365
acres	...	...	...	5	5	...	...
bushels	...	...	...	10	50	...	...
tons	220	141	105	291	52	14	5
Other hay cut	3,495	3,202	2,100	6,540	2,280	383	509
farms reporting...	3,750	4,322	2,495	10,265	3,425	1,065	660
acres	10	6	...	15	...	1	...
bushels	45	254	...	295	...	40	...
tons	235	235	145	342	117	12	10
Grass silage made from grasses, alfalfa, clover, or small grains	3,500	3,340	2,455	8,245	4,350	482	2,502
farms reporting...	23,515	20,980	12,865	45,130	25,850	2,650	11,100
acres							
bushels							
tons, green weight							
Irish potatoes harvested for home use or for sale	520	245	205	383	101	13	3
farms reporting...	620	47	73	891	422	531	2
acres	179,765	7,535	8,430	233,420	68,311	90,108	465
bushels	330	175	165	290	70	13	2
Tobacco harvested	3,795	2,117	2,376	5,499	2,104	985	120
farms reporting...	3,469,450	1,759,290	2,039,930	4,741,250	1,735,955	553,938	62,000
acres	350	325	205	564	212	52	11
pounds	736,990	504,485	358,880	1,939,160	2,438,479	1,031,087	1,155,696
dollars							
Vegetables harvested for sale							
farms reporting...							
dollars							
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	111	101	35	116	78	14	7
farms reporting...	274	122	1,889	904	3,624	311	3,543
acres							

## STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	25,108	15,979	9,263	3,281	300	3,135
Percent distribution.....percent...	xxx	100.0	58.0	20.5	1.9	19.6
Land in farms.....acres...	3,452,561	2,920,047	1,437,544	803,060	112,619	566,824
Percent distribution.....percent...	xxx	100.0	49.2	27.5	3.9	19.4
Average size of farm.....acres...	137.5	182.7	155.2	244.8	375.4	180.8
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	36,461	47,087	36,910	70,971	167,509	47,449
Average per acre.....dollars...	276.22	264.34	240.60	285.27	470.51	266.05
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	21,971	14,719	8,280	3,220	185	3,034
.....acres...	1,486,431	1,363,096	578,745	435,607	41,334	307,410
1 to 9 acres.....farms reporting...	4,316	1,051	748	111	21	171
10 to 19 acres.....farms reporting...	3,132	1,237	846	156	5	230
20 to 29 acres.....farms reporting...	1,998	1,123	778	145	10	190
30 to 49 acres.....farms reporting...	3,118	2,308	1,617	320	6	365
50 to 99 acres.....farms reporting...	4,900	4,535	2,586	943	46	960
100 to 199 acres.....farms reporting...	3,151	3,131	1,336	961	42	792
200 to 499 acres.....farms reporting...	1,182	1,164	334	482	36	312
500 to 999 acres.....farms reporting...	150	147	32	91	13	13
1,000 or more acres.....farms reporting...	24	23	3	11	8	1
Cropland used only for pasture.....farms reporting...	10,027	7,287	4,169	1,477	85	1,556
.....acres...	296,407	252,017	132,690	56,796	11,860	50,671
Cropland not harvested and not pastured.....farms reporting...	8,194	4,964	3,012	1,038	77	837
.....acres...	198,582	139,516	80,647	30,099	7,202	21,568
Soil-improvement grasses and legumes.....farms reporting...	2,559	1,665	1,091	321	43	210
.....acres...	57,425	39,962	25,099	8,450	2,928	3,485
Other cropland (idle and crop failure).....farms reporting...	6,550	3,931	2,334	802	53	742
.....acres...	141,157	99,554	55,548	21,649	4,274	18,083
Woodland pastured.....farms reporting...	4,774	3,302	2,086	673	37	506
.....acres...	133,227	97,028	63,498	18,097	3,673	11,760
Woodland not pastured.....farms reporting...	15,652	10,614	6,283	2,448	176	1,707
.....acres...	799,227	625,091	345,331	152,022	26,471	101,267
Other pasture (not cropland and not woodland).....farms reporting...	9,352	6,370	3,821	1,399	98	1,052
.....acres...	346,661	294,602	153,272	77,017	15,621	48,692
Improved pasture.....farms reporting...	3,318	2,580	1,492	637	45	406
.....acres...	117,998	106,563	53,448	32,047	5,406	15,662
Irrigated land in farms.....farms reporting...	513	466	220	173	22	51
.....acres...	16,023	15,595	4,315	7,745	1,750	1,785
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	5,633	4,464	2,287	1,086	58	1,033
.....acres...	173,060	162,121	66,498	61,513	4,747	29,363
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,903	1,579	979	357	43	200
.....acres...	75,330	69,160	35,604	20,371	4,305	8,880
Land in strip-cropping systems for soil-erosion control.....farms reporting...	2,068	1,730	1,001	415	29	285
.....acres...	109,783	100,423	55,570	25,370	4,383	15,100
System of terraces on crop and pasture land.....farms reporting...	801	683	398	159	21	105
.....acres...	26,337	23,314	14,355	4,571	1,918	2,470
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	24,820	15,803	9,127	3,264	283	3,129
Under 25 years.....number...	256	206	61	20	5	120
25 to 34 years.....number...	2,243	1,603	524	359	24	696
35 to 44 years.....number...	5,528	3,796	1,726	991	102	977
45 to 54 years.....number...	6,753	4,446	2,591	1,008	98	749
55 to 64 years.....number...	5,381	3,795	2,718	580	42	455
65 or more years.....number...	4,659	1,957	1,507	306	12	132
Average age.....years...	51.5	49.9	53.1	47.9	46.2	43.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	11,784	5,433	3,307	1,088	28	1,010
1 to 99 days.....operators reporting...	3,182	2,507	1,298	528	6	675
100 to 199 days.....operators reporting...	1,535	765	454	209	7	95
200 or more days.....operators reporting...	7,067	2,161	1,555	351	15	240
With other members of family working off farm.....operators reporting...	3,790	1,580	930	340	...	310
With income from sources other than farm operated and off-farm work.....operators reporting...	5,897	2,677	1,848	519	5	305
With other income of family exceeding value of agricultural products sold.....operators reporting...	7,912	2,341	1,694	392	5	250
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	13,324	10,546	5,956	2,193	272	2,125
With other members of family working off farm.....operators reporting...	2,556	1,824	910	408	79	427
With income from sources other than farm operated.....operators reporting...	5,122	3,015	2,123	594	41	257
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,421	685	520	89	11	65

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	752	251	1,165	213	451	303
Percent distribution.....percent...	4.7	1.6	7.3	1.3	2.8	1.9
Land in farms.....acres...	142,761	63,690	211,715	54,475	49,775	44,408
Percent distribution.....percent...	4.9	2.2	7.3	1.9	1.7	1.5
Average size of farm.....acres...	189.8	253.7	181.7	255.8	110.4	146.6
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	64,375	79,769	36,634	57,395	23,421	49,466
Average per acre.....dollars...	340.37	329.31	205.82	223.53	233.81	337.86
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting... acres...	727 78,980	246 39,563	1,165 119,585	213 28,029	451 19,207	232 22,046
1 to 9 acres.....farms reporting...	20	...	40	...	105	6
10 to 19 acres.....farms reporting...	10	5	90	5	115	5
20 to 29 acres.....farms reporting...	25	...	105	...	50	10
30 to 49 acres.....farms reporting...	70	10	150	30	65	40
50 to 99 acres.....farms reporting...	295	70	360	70	70	95
100 to 199 acres.....farms reporting...	236	120	260	80	35	61
200 to 499 acres.....farms reporting...	70	35	155	26	11	15
500 to 999 acres.....farms reporting...	1	5	5	2	...	...
1,000 or more acres.....farms reporting...	...	1	...	...	...	...
Cropland used only for pasture.....farms reporting... acres...	407 16,009	140 4,285	610 15,805	167 7,150	96 3,275	136 4,147
Cropland not harvested and not pastured.....farms reporting... acres...	141 3,772	45 390	375 7,725	60 1,440	135 4,820	81 3,421
Soil-improvement grasses and legumes.....farms reporting... acres...	15 330	10 65	140 2,225	5 100	25 295	15 470
Other cropland (idle and crop failure).....farms reporting... acres...	136 3,442	40 325	315 5,500	55 1,340	125 4,525	71 2,951
Woodland pastured.....farms reporting... acres...	165 2,780	55 2,035	155 3,100	31 940	45 820	55 2,085
Woodland not pastured.....farms reporting... acres...	372 13,058	141 11,582	735 48,610	148 8,586	186 14,491	125 4,940
Other pasture (not cropland and not woodland).....farms reporting... acres...	455 22,215	100 4,445	210 6,975	106 5,670	81 4,762	100 4,625
Improved pasture.....farms reporting... acres...	215 8,210	45 1,825	55 1,395	30 1,290	31 1,512	30 1,430
Irrigated land in farms.....farms reporting... acres...	... ...	16 560	20 875	... ...	5 300	10 50
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting... acres...	140 3,930	101 5,923	520 13,185	57 4,045	180 2,005	35 275
Cropland used for grain or row crops farmed on the contour.....farms reporting... acres...	100 2,890	30 2,080	30 2,345	10 800	10 495	20 270
Land in strip-cropping systems for soil-erosion control.....farms reporting... acres...	145 7,750	30 1,860	30 1,450	25 1,315	10 490	45 2,235
System of terraces on crop and pasture land.....farms reporting... acres...	40 985	15 300	20 280	5 500	10 130	15 275
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	752	250	1,165	213	451	298
Under 25 years.....number...	35	20	35	...	30	...
25 to 34 years.....number...	250	65	205	41	100	35
35 to 44 years.....number...	230	85	335	81	85	161
45 to 54 years.....number...	167	65	265	50	126	76
55 to 64 years.....number...	45	10	245	30	105	20
65 or more years.....number...	25	5	80	11	5	6
Average age.....years...	39.8	39.3	45.7	43.6	43.7	42.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	250	90	365	50	160	95
1 to 99 days.....operators reporting...	160	65	245	30	115	60
100 to 199 days.....operators reporting...	30	15	10	15	15	10
200 or more days.....operators reporting...	60	10	110	5	30	25
With other members of family working off farm.....operators reporting...	65	30	125	15	50	25
With income from sources other than farm operated and off-farm work.....operators reporting...	75	35	125	20	20	30
With other income of family exceeding value of agricultural products sold.....operators reporting...	65	10	110	5	40	20
<b>Operators not working off their farms or not reporting as to work off their farms.....operators reporting...</b>						
With other members of family working off farm.....operators reporting...	502	161	800	163	291	208
With income from sources other than farm operated... operators reporting...	60	35	170	31	76	55
With other income of family exceeding value of agricultural products sold.....operators reporting...	80	20	100	6	20	31
See footnotes at end of table.	25	5	15	...	10	10

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

(Data are based on reports for only a sample of farms. See text.)

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	5,661	5,184	2,310	1,614	68	1,192
.....number...	5,934	5,450	2,400	1,730	74	1,246
Corn pickers.....farms reporting...	5,483	5,080	2,345	1,519	64	1,152
.....number...	5,717	5,293	2,422	1,607	76	1,188
Pick-up balers.....farms reporting...	6,497	5,950	2,979	1,618	103	1,250
.....number...	6,599	6,048	3,003	1,646	119	1,280
Field forage harvesters.....farms reporting...	2,430	2,365	1,027	725	67	546
.....number...	2,636	2,567	1,093	782	94	598
Motortrucks.....farms reporting...	15,528	11,501	6,341	2,799	186	2,175
.....number...	21,215	16,613	8,615	4,670	494	2,834
Tractors.....farms reporting...	20,823	14,296	8,170	3,095	191	2,840
.....number...	42,942	33,671	17,596	8,730	877	6,468
Tractors other than garden.....farms reporting...	19,917	14,006	7,915	3,075	181	2,835
.....number...	37,291	29,984	15,307	7,982	777	5,918
1 tractor.....farms reporting...	9,769	4,884	3,345	691	25	823
2 tractors.....farms reporting...	6,054	5,229	2,826	1,123	59	1,221
3 tractors.....farms reporting...	2,570	2,423	1,152	661	29	581
4 tractors.....farms reporting...	898	858	370	311	16	161
5 or more tractors.....farms reporting...	626	612	222	289	52	49
Wheel tractors.....farms reporting...	19,791	13,930	7,879	3,065	176	2,810
.....number...	36,348	29,186	14,822	7,814	722	5,828
Crawler tractors.....farms reporting...	842	704	420	156	43	85
.....number...	943	798	485	168	55	90
Garden tractors.....farms reporting...	5,263	3,405	2,076	709	77	543
.....number...	5,651	3,687	2,289	748	100	550
Automobiles.....farms reporting...	21,539	14,039	7,998	3,043	223	2,775
.....number...	28,369	18,867	10,675	4,245	424	3,523
Automobiles and/or motortrucks.....farms reporting...	23,498	15,245	8,811	3,210	269	2,955
Telephone.....farms reporting...	20,111	13,228	7,836	2,937	270	2,185
Home freezer.....farms reporting...	10,954	10,954	6,281	2,513	186	1,974
Wilking machine.....farms reporting...	5,697	5,411	2,705	1,268	35	1,403
Electric milk cooler.....farms reporting...	5,599	5,388	2,685	1,271	35	1,397
Crop drier (for grain, forage, or other crops).....farms reporting...	331	314	181	91	11	31
Power-operated elevator, conveyor, or blower.....farms reporting...	6,749	6,394	3,178	1,736	112	1,368
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	17,041	11,132	6,492	2,381	211	2,048
Gravel, shell, or shale.....farms reporting...	3,133	2,103	1,179	400	37	487
Dirt or unimproved.....farms reporting...	4,558	2,553	1,462	460	46	585
Less than 1 mile to a hard surface road.....farms reporting...	2,874	1,624	922	304	38	360
1 or more miles to a hard surface road.....farms reporting...	1,684	929	540	156	8	225
1 mile.....farms reporting...	1,132	637	382	118	7	130
2 or 3 miles.....farms reporting...	475	270	142	32	1	95
4 miles.....farms reporting...	31	6	6	...	...	...
5 or more miles.....farms reporting...	46	16	10	6	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	6,570	5,953	3,126	1,502	210	1,115
.....persons...	13,821	12,750	6,452	3,302	1,288	1,708
Regular hired workers (employed 150 or more days).....farms reporting...	4,925	4,673	2,368	1,259	207	839
.....persons...	9,403	8,857	4,288	2,381	1,062	1,126
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	3,182	2,987	1,515	777	77	618
2 hired workers.....farms reporting...	1,013	977	457	296	32	192
3 or 4 hired workers.....farms reporting...	490	484	296	128	33	27
5 to 9 hired workers.....farms reporting...	162	150	78	36	36	...
10 or more hired workers.....farms reporting...	78	75	22	22	29	2
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	21,949	13,996	8,098	2,918	256	2,724
Not residing on farm operated.....operators reporting...	1,303	889	486	167	20	71
Operators not reporting residence.....number...	1,856	1,094	679	196	24	195
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
<b>Commercial fertilizer and fertilizing materials used during the year.....operators reporting...</b>						
.....acres on which used...	1,104,895	1,033,650	429,943	330,988	36,363	236,356
.....tons...	249,807	233,383	94,485	78,564	11,647	48,687
Dry materials.....farms reporting...	19,379	13,898	7,751	3,061	174	2,912
.....tons...	244,447	228,137	93,292	77,664	9,547	47,634
Liquid materials.....farms reporting...	439	389	151	147	4	87
.....tons...	5,360	5,246	1,193	900	2,100	1,053
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	5,474	4,530	2,485	1,134	85	826
.....acres...	163,664	151,779	72,746	44,308	4,792	29,933
Dry materials.....farms reporting...	5,442	4,498	2,484	1,129	85	800
.....tons...	34,220	31,794	15,351	9,447	999	5,997
Liquid materials.....farms reporting...	59	54	6	11	1	36
.....tons...	217	216	65	38	8	105
Other pasture (not cropland).....farms reporting...	2,110	1,818	963	509	41	305
.....acres...	50,486	47,726	22,006	15,012	2,898	7,810
Dry materials.....farms reporting...	2,100	1,808	963	504	41	300
.....tons...	10,016	9,260	4,423	2,972	477	1,388
Liquid materials.....farms reporting...	20	20	10	5	...	5
.....tons...	55	55	40	6	...	9
Corn.....farms reporting...	14,625	11,274	6,135	2,619	123	2,397
.....acres...	430,507	402,704	170,690	124,849	6,640	100,525
Dry materials.....farms reporting...	14,573	11,242	6,114	2,614	123	2,391
.....tons...	84,540	78,944	32,788	26,924	1,780	17,452
Liquid materials.....farms reporting...	378	333	134	130	2	67
.....tons...	2,417	2,322	982	532	77	731

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued  
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	246	141	510	133	66	96
.....number...	262	153	520	149	66	96
Corn pickers.....farms reporting...	276	131	475	118	66	86
.....number...	282	141	490	123	66	86
Pick-up balers.....farms reporting...	440	145	315	123	81	146
.....number...	440	150	315	133	91	151
Field forage harvesters.....farms reporting...	250	40	75	61	65	55
.....number...	290	40	80	68	65	55
Motortrucks.....farms reporting...	632	226	755	168	171	223
.....number...	847	340	940	218	206	283
Tractors.....farms reporting...	707	246	1,095	213	341	238
.....number...	1,852	655	2,205	554	654	548
Tractors other than garden.....farms reporting...	707	246	1,095	213	341	233
.....number...	1,622	615	2,095	504	618	464
1 tractor.....farms reporting...	146	25	385	40	160	67
2 tractors.....farms reporting...	305	125	475	90	100	126
3 tractors.....farms reporting...	185	65	190	55	66	20
4 tractors.....farms reporting...	50	25	35	21	15	15
5 or more tractors.....farms reporting...	21	6	10	7	...	5
Wheel tractors.....farms reporting...	707	246	1,075	213	336	233
.....number...	1,607	605	2,060	499	598	459
Crawler tractors.....farms reporting...	10	10	35	5	20	5
.....number...	15	10	35	5	20	5
Garden tractors.....farms reporting...	230	40	110	50	36	77
.....number...	230	40	110	50	36	84
Automobiles.....farms reporting...	692	231	1,000	208	371	273
.....number...	805	334	1,260	284	501	339
Automobiles and/or motortrucks.....farms reporting...	722	251	1,085	208	396	293
Telephone.....farms reporting...	637	206	720	188	186	248
Home freezer.....farms reporting...	587	181	680	183	156	187
Milking machine.....farms reporting...	566	135	365	135	81	121
Electric milk cooler.....farms reporting...	565	135	350	135	86	126
Crop drier (for grain, forage, or other crops).....farms reporting...	...	1	...	15	10	5
Power-operated elevator, conveyor, or blower.....farms reporting...	501	136	390	123	86	132
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	562	171	680	158	286	191
Gravel, shell, or shale.....farms reporting...	95	25	195	25	100	47
Dirt or unimproved.....farms reporting...	95	55	285	30	60	60
Less than 1 mile to a hard surface road.....farms reporting...	80	35	160	15	40	30
1 or more miles to a hard surface road.....farms reporting...	15	20	125	15	20	30
1 mile.....farms reporting...	10	10	80	5	10	15
2 or 3 miles.....farms reporting...	5	10	45	10	10	15
4 miles.....farms reporting...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	382	131	305	98	91	108
.....persons...	592	238	405	155	143	175
Regular hired workers (employed 150 or more days).....farms reporting...	306	101	215	93	56	68
.....persons...	416	148	250	129	78	105
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	211	70	180	67	40	50
2 hired workers.....farms reporting...	85	30	35	21	10	11
3 or 4 hired workers.....farms reporting...	10	...	...	5	6	6
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	1	...	...	...	1
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	677	226	950	213	386	272
Not residing on farm operated.....operators reporting...	40	20	125	...	15	16
Operators not reporting residence.....number...	35	5	90	...	50	15
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
<b>Commercial fertilizer and fertilizing materials used during the year.....farms reporting...</b>						
.....acres on which used...	60,933	32,558	92,145	20,280	15,557	14,883
.....tons...	12,015	7,146	18,994	3,379	4,162	2,991
Dry materials.....farms reporting...	700	241	1,120	203	426	222
.....tons...	11,583	6,909	18,637	3,379	4,162	2,964
Liquid materials.....farms reporting...	21	20	40	...	...	6
.....tons...	432	237	357	...	...	27
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	366	80	130	85	80	85
.....acres...	14,248	2,875	2,950	4,055	3,020	2,785
Dry materials.....farms reporting...	360	75	115	85	80	85
.....tons...	2,961	503	555	702	688	588
Liquid materials.....farms reporting...	6	5	25	...	...	...
.....tons...	7	25	73	...	...	...
Other pasture (not cropland).....farms reporting...	175	40	25	10	25	30
.....acres...	4,110	1,050	550	40	1,080	980
Dry materials.....farms reporting...	175	40	20	10	25	30
.....tons...	717	197	53	13	191	217
Liquid materials.....farms reporting...	...	...	5	...	...	...
.....tons...	...	...	9	...	...	...
Corn.....farms reporting...	636	216	940	178	251	176
.....acres...	21,500	14,915	43,750	8,850	5,032	6,478
Dry materials.....farms reporting...	635	216	935	178	251	176
.....tons...	3,586	2,448	7,837	1,348	1,031	1,202
Liquid materials.....farms reporting...	16	20	25	...	...	6
.....tons...	353	177	174	...	...	27

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	7,033	6,163	3,176	1,439	54	1,494
.....acres.....	141,356	134,280	54,623	36,657	2,346	40,654
Dry materials.....farms reporting...	7,002	6,137	3,166	1,429	54	1,488
.....tons.....	26,404	25,025	10,617	6,878	421	7,109
Liquid materials.....farms reporting...	57	52	20	16	...	16
.....tons.....	193	184	41	44	...	99
Irish potatoes.....farms reporting...	768	554	357	94	7	96
.....acres.....	2,688	2,477	1,160	1,091	41	185
Dry materials.....farms reporting...	768	554	357	94	7	96
.....tons.....	2,421	2,267	1,170	900	25	172
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...
All other crops.....farms reporting...	12,201	9,226	4,923	2,082	120	2,101
.....acres.....	316,194	294,684	108,718	109,071	19,646	57,249
Dry materials.....farms reporting...	12,154	9,184	4,903	2,067	119	2,095
.....tons.....	86,846	80,847	28,943	30,543	5,845	15,516
Liquid materials.....farms reporting...	94	84	33	27	3	21
.....tons.....	2,478	2,469	65	280	2,015	109
Lime or liming materials used during the year.....farms reporting...	8,044	6,598	3,453	1,691	93	1,361
.....acres limed.....	235,949	217,139	98,162	65,297	9,576	44,104
.....tons.....	250,972	228,781	103,870	64,944	11,560	48,407
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	24,952	15,979	9,263	3,281	300	3,135
.....dollars.....	19,535	13,123	7,690	2,725	270	2,438
Under \$100.....farms reporting...	62,088,674	59,258,746	32,621,696	13,429,491	5,987,624	7,219,935
\$100 to \$999.....farms reporting...	2,929	1,214	692	166	6	350
\$1,000 to \$1,999.....farms reporting...	8,225	4,035	2,638	706	48	643
\$2,000 to \$4,999.....farms reporting...	2,420	2,050	1,168	431	21	430
\$5,000 or more.....farms reporting...	3,146	3,036	1,651	720	39	626
Purchase of livestock and poultry.....farms reporting...	2,815	2,788	1,541	702	156	389
.....dollars.....	12,670	9,189	5,418	1,862	227	1,682
Under \$1,000.....farms reporting...	24,066,741	23,243,857	12,419,944	5,569,631	2,768,167	2,486,115
\$1,000 to \$2,499.....farms reporting...	8,781	5,495	3,316	984	63	1,132
\$2,500 to \$4,999.....farms reporting...	1,670	1,498	846	381	16	255
\$5,000 to \$9,999.....farms reporting...	1,054	1,039	638	232	28	141
\$10,000 or more.....farms reporting...	694	686	360	149	70	107
Machine hire.....farms reporting...	471	471	258	116	50	47
.....dollars.....	12,204	8,901	5,199	1,908	112	1,682
Under \$200.....farms reporting...	3,233,937	2,882,677	1,527,164	697,977	75,416	582,120
\$200 to \$999.....farms reporting...	6,906	4,086	2,567	762	22	735
\$1,000 or more.....farms reporting...	4,903	4,421	2,449	1,043	78	851
Hired labor.....farms reporting...	395	394	183	103	12	96
.....dollars.....	13,794	11,322	6,137	2,660	260	2,265
Under \$200.....farms reporting...	26,921,164	25,219,664	11,785,130	7,133,014	3,102,085	3,199,435
\$200 to \$499.....farms reporting...	4,091	2,491	1,541	430	10	510
\$500 to \$999.....farms reporting...	2,471	1,971	1,161	400	5	405
\$1,000 to \$2,499.....farms reporting...	1,548	1,383	682	341	5	355
\$2,500 to \$4,999.....farms reporting...	2,878	2,728	1,387	681	63	597
\$5,000 to \$9,999.....farms reporting...	1,626	1,596	846	407	60	283
\$10,000 to \$19,999.....farms reporting...	776	770	353	279	50	88
\$20,000 to \$49,999.....farms reporting...	264	253	119	85	29	20
\$50,000 or more.....farms reporting...	102	94	36	29	24	5
Seeds, bulbs, plants, and trees.....farms reporting...	38	36	12	8	14	2
.....dollars.....	13,530	9,904	5,609	2,294	141	1,860
Under \$100.....farms reporting...	4,644,959	4,375,171	2,141,526	1,335,162	358,241	540,242
\$100 to \$499.....farms reporting...	6,019	3,053	2,103	460	5	485
\$500 to \$999.....farms reporting...	5,869	5,278	2,856	1,268	63	1,091
\$1,000 or more.....farms reporting...	958	913	369	335	13	196
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	684	660	281	231	60	88
.....dollars.....	24,276	15,778	9,143	3,261	285	3,089
Under \$100.....farms reporting...	10,687,538	9,822,833	4,575,730	2,911,276	407,720	1,928,107
\$100 to \$499.....farms reporting...	7,996	2,095	1,524	196	40	335
\$500 to \$999.....farms reporting...	9,233	6,883	4,491	1,102	90	1,200
\$1,000 to \$4,999.....farms reporting...	4,083	3,863	1,927	961	37	938
\$5,000 or more.....farms reporting...	2,900	2,875	1,183	982	105	605
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	233,353,763	224,435,215	112,409,582	57,705,776	15,545,844	38,774,013
.....average per farm, dollars...	9,294	14,046	12,135	17,588	51,819	12,368
All crops sold.....dollars...	77,239,824	72,903,046	31,674,104	22,397,343	4,400,853	14,430,746
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	51,430,751	48,113,044	20,128,477	14,880,631	563,032	12,540,904
Vegetables sold.....dollars...	10,419,974	9,977,977	1,947,527	4,731,177	1,796,187	1,503,086
Fruits and nuts sold.....dollars...	4,373,523	4,184,028	2,296,072	1,155,903	688,881	43,172
Forest products and horticultural specialty products sold.....dollars...	11,015,576	10,627,997	7,302,028	1,629,632	1,352,753	343,584
All livestock and livestock products sold.....dollars...	156,113,939	151,532,169	80,735,478	35,308,433	11,144,991	24,343,267
Poultry and poultry products sold.....dollars...	56,415,626	55,480,290	34,228,708	9,880,947	7,606,099	3,764,536
Dairy products sold.....dollars...	63,625,107	62,875,450	28,137,723	17,107,086	843,526	16,787,115
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	36,073,206	33,176,429	18,369,047	8,320,400	2,695,366	3,791,616

See footnotes at end of table.



State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat..... farms reporting...	406	141	630	116	86	115
..... acres...	9,560	4,549	19,240	2,965	1,590	2,750
Dry materials..... farms reporting...	405	141	625	116	86	115
..... tons...	1,662	894	3,245	535	260	513
Liquid materials..... farms reporting...	1	5	10	...	...	...
..... tons...	26	20	53	...	...	...
Irish potatoes..... farms reporting...	65	10	5	1	10	5
..... acres...	130	5	5	30	10	5
Dry materials..... farms reporting...	65	10	5	1	10	5
..... tons...	123	4	6	30	6	3
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
All other crops..... farms reporting...	396	166	905	142	371	121
..... acres...	11,385	9,164	25,650	4,340	4,825	1,885
Dry materials..... farms reporting...	395	166	900	142	371	121
..... tons...	2,534	2,863	6,941	751	1,986	441
Liquid materials..... farms reporting...	6	5	10	...	...	...
..... tons...	46	15	48	...	...	...
Lime or liming materials used during the year..... farms reporting...	371	146	465	123	156	100
..... acres limed...	12,184	5,870	15,395	4,195	3,630	2,830
..... tons...	14,743	6,154	15,865	4,585	3,370	3,690
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting...	752	251	1,165	213	451	303
..... dollars...	687	205	835	203	246	262
..... farms reporting...	2,587,980	447,260	1,711,215	504,445	318,535	1,650,500
Under \$100..... farms reporting...	25	10	170	35	105	5
\$100 to \$999..... farms reporting...	110	55	295	48	60	75
\$1,000 to \$1,999..... farms reporting...	100	60	155	60	20	35
\$2,000 to \$4,999..... farms reporting...	271	60	160	25	40	70
\$5,000 or more..... farms reporting...	181	20	55	35	21	77
Purchase of livestock and poultry..... farms reporting...	492	140	585	137	141	187
..... dollars...	1,061,885	141,130	610,505	166,645	89,525	416,425
Under \$1,000..... farms reporting...	270	100	455	86	106	115
\$1,000 to \$9,999..... farms reporting...	85	30	70	30	20	20
\$10,000 to \$49,999..... farms reporting...	70	5	30	11	15	10
\$50,000 to \$99,999..... farms reporting...	41	...	20	10	...	36
\$100,000 or more..... farms reporting...	26	5	10	...	...	6
Machine hire..... farms reporting...	481	165	595	135	161	145
..... dollars...	166,585	48,935	199,835	56,520	44,055	66,190
Under \$300..... farms reporting...	165	75	290	45	100	60
\$300 to \$999..... farms reporting...	295	85	270	75	56	70
\$1,000 or more..... farms reporting...	21	5	35	15	5	15
Hired labor..... farms reporting...	632	211	795	158	246	223
..... dollars...	1,090,395	439,320	758,410	281,795	225,220	404,295
Under \$300..... farms reporting...	95	35	220	30	100	30
\$300 to \$499..... farms reporting...	105	30	185	15	35	35
\$500 to \$999..... farms reporting...	110	25	120	20	40	40
\$1,000 to \$2,499..... farms reporting...	170	75	180	47	55	70
\$2,500 to \$4,999..... farms reporting...	101	30	75	41	10	26
\$5,000 to \$9,999..... farms reporting...	46	5	15	...	1	21
\$10,000 to \$19,999..... farms reporting...	...	10	...	5	5	...
\$20,000 to \$49,999..... farms reporting...	5	...	...	...	...	...
\$50,000 or more..... farms reporting...	...	1	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting...	535	181	715	156	136	137
..... dollars...	174,905	69,397	173,785	41,085	28,140	52,930
Under \$100..... farms reporting...	85	25	255	30	55	35
\$100 to \$499..... farms reporting...	355	110	360	110	70	86
\$500 to \$999..... farms reporting...	65	35	70	10	6	10
\$1,000 or more..... farms reporting...	30	11	30	6	5	6
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	752	251	1,160	213	421	292
..... dollars...	545,405	238,969	694,115	156,358	135,320	157,940
Under \$100..... farms reporting...	35	10	100	5	140	45
\$100 to \$499..... farms reporting...	215	45	530	95	190	125
\$500 to \$999..... farms reporting...	321	95	315	61	70	76
\$1,000 to \$4,999..... farms reporting...	181	100	210	52	16	46
\$5,000 or more..... farms reporting...	...	1	5	...	5	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	11,536,239	4,170,677	12,199,655	3,180,015	3,243,934	4,443,493
..... average per farm, dollars...	15,341	16,616	10,472	14,930	7,193	14,665
All crops sold..... dollars...	1,501,245	2,210,003	7,281,403	725,158	1,893,250	819,687
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	1,192,795	1,760,971	6,594,507	634,715	1,838,752	519,164
Vegetables sold..... dollars...	271,085	433,367	586,065	86,990	29,247	96,332
Fruits and nuts sold..... dollars...	3,515	1,295	8,526	1,253	17	28,566
Forest products and horticultural specialty products sold..... dollars...	33,850	14,370	92,305	2,200	25,234	175,625
All livestock and livestock products sold..... dollars...	10,034,994	1,960,674	4,918,252	2,454,857	1,350,684	3,623,806
Poultry and poultry products sold..... dollars...	368,915	198,343	1,106,844	182,042	42,211	1,866,181
Dairy products sold..... dollars...	8,429,860	1,460,840	2,754,935	1,812,715	1,022,165	1,306,600
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	1,236,219	301,491	1,056,473	460,100	286,308	451,025

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves	farms reporting... 15,853 number... 482,478	11,096	6,403	2,342	130	2,221
Cows, including heifers that have calved	farms reporting... 13,942 number... 248,526	10,210	5,793	2,174	118	2,125
Milk cows	farms reporting... 11,323 number... 199,455	8,662	4,800	1,826	78	1,958
Heifers and heifer calves	farms reporting... 12,388 number... 151,859	9,066	5,127	2,011	2,476	51,388
Steers and bulls including steer and bull calves	farms reporting... 11,217 number... 82,093	8,415	4,881	1,801	109	1,624
Farms reporting by number on hand:			39,292	17,975	7,586	7,166
Cattle and calves—						
1 head	farms reporting... 952	437	281	46	5	105
2 to 4 head	farms reporting... 2,473	998	597	196	5	200
5 to 9 head	farms reporting... 2,519	1,069	678	166	...	225
10 to 19 head	farms reporting... 2,379	1,454	1,027	261	1	165
20 to 49 head	farms reporting... 4,424	4,049	2,412	803	42	792
50 to 99 head	farms reporting... 2,357	2,355	1,090	595	36	634
100 to 499 head	farms reporting... 731	718	312	272	34	100
500 or more head	farms reporting... 18	16	6	3	7	...
Cows, including heifers that have calved—						
1 head	farms reporting... 2,219	994	602	166	11	215
2 to 9 head	farms reporting... 4,811	2,626	1,703	490	13	420
10 to 19 head	farms reporting... 2,002	1,732	1,192	328	1	211
20 to 29 head	farms reporting... 1,888	1,852	971	405	30	446
30 to 49 head	farms reporting... 1,967	1,965	883	470	30	582
50 to 74 head	farms reporting... 721	716	299	218	8	191
75 to 99 head	farms reporting... 199	193	76	57	10	50
100 or more head	farms reporting... 135	132	67	40	15	10
Milk cows—						
1 head	farms reporting... 2,203	1,073	659	178	21	215
2 to 9 head	farms reporting... 3,738	2,258	1,480	401	21	356
10 to 19 head	farms reporting... 1,285	1,250	846	222	1	181
20 to 29 head	farms reporting... 1,476	1,476	725	336	10	405
30 to 49 head	farms reporting... 1,748	1,736	749	421	10	556
50 to 74 head	farms reporting... 610	610	229	194	2	185
75 to 99 head	farms reporting... 160	159	65	39	5	50
100 or more head	farms reporting... 103	100	47	35	8	10
Horses and/or mules	farms reporting... 5,604 number... 16,110	3,538	2,087	654	78	719
Hogs and pigs	farms reporting... 11,289 number... 221,343	7,523	4,125	1,546	104	1,748
Born since June 1	farms reporting... 6,758 number... 135,280	4,762	2,518	1,048	80	1,116
Born before June 1	farms reporting... 9,451 number... 86,063	6,901	3,489	1,643	2,798	19,957
Sheep and lambs	farms reporting... 1,373 number... 41,429	907	572	183	31	121
Lambs under 1 year old	farms reporting... 913 number... 8,197	577	370	116	16	75
Sheep 1 year old and over	farms reporting... 1,323 number... 33,232	877	567	168	26	116
Ewes	farms reporting... 1,303 number... 30,892	872	567	168	21	116
Rams and wethers	farms reporting... 1,057 number... 2,340	706	431	143	26	106
Chickens 4 months old and over	farms reporting... 14,316 number... 2,156,902	9,201	5,421	1,801	74	1,905
Livestock and livestock products sold:			1,243,073	317,328	58,137	166,145
Cattle and calves sold alive	farms reporting... 13,588 number... 237,494 dollars... 27,068,383	10,116	5,803	2,217	125	1,971
Hogs and pigs sold alive	farms reporting... 6,698 number... 222,466 dollars... 7,118,912	4,807	2,622	1,142	47	996
Sheep and lambs sold alive	farms reporting... 1,101 number... 30,448 dollars... 426,272	725	451	158	21	95
Milk and cream sold <sup>1</sup>	farms reporting... 6,980 pounds... 1,423,492,717 dollars... 63,625,107	6,224	3,268	1,417	37	1,502
Chickens including broilers sold	farms reporting... 6,776 dollars... 47,625,396	5,311	3,368	1,047	156	740
Chicken eggs sold	farms reporting... 7,478 dozens... 19,526,347 dollars... 7,224,751	5,068	3,159	948	59	902
Litters farrowed December 1, 1958, to November 30, 1959	farms reporting... 5,498 number of litters... 37,928	3,973	2,049	956	54	914
1 or 2 litters	farms reporting... 2,079 number of litters... 1,224	1,224	609	244	15	356
3 to 9 litters	farms reporting... 2,325 number of litters... 771	1,735	923	405	16	391
10 to 19 litters	farms reporting... 218 number of litters... 66	207	108	47	5	121
20 to 39 litters	farms reporting... 39 number of litters... 4,751	36	16	20	...	36
40 to 99 litters	farms reporting... 19,527 number of litters... 4,066	3,476	1,761	849	54	812
December 1 to June 1	farms reporting... 18,401 number of litters... 15,694	16,657	8,591	4,830	394	2,842
		3,081	1,599	809	39	634
		15,694	8,064	4,764	344	2,522

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	656	200	765	203	181	216
.....number...	38,618	7,610	17,565	10,368	5,818	8,371
Cows, including heifers that have calved.....farms reporting...	631	195	740	192	156	211
.....number...	25,080	4,765	10,515	5,973	3,555	4,753
Milk cows.....farms reporting...	601	180	705	160	136	176
.....number...	24,652	4,565	9,650	5,565	3,060	3,896
Heifers and heifer calves.....farms reporting...	606	180	575	168	111	165
.....number...	11,381	2,230	5,065	3,492	1,780	2,595
Steers and bulls including steer and bull calves.....farms reporting...	526	160	500	151	126	161
.....number...	2,157	615	1,985	903	483	1,023
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	5	5	45	10	30	10
2 to 4 head.....farms reporting...	10	20	120	10	25	15
5 to 9 head.....farms reporting...	40	10	125	10	25	15
10 to 19 head.....farms reporting...	20	10	100	15	5	15
20 to 49 head.....farms reporting...	210	95	285	81	35	86
50 to 99 head.....farms reporting...	311	50	90	47	61	75
100 to 499 head.....farms reporting...	60	10	...	30	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	15	30	100	20	20	30
2 to 9 head.....farms reporting...	40	20	265	25	40	30
10 to 19 head.....farms reporting...	20	20	110	20	10	31
20 to 29 head.....farms reporting...	110	55	165	46	20	50
30 to 49 head.....farms reporting...	285	50	95	46	46	60
50 to 74 head.....farms reporting...	106	20	5	30	20	10
75 to 99 head.....farms reporting...	45	...	...	5	...	...
100 or more head.....farms reporting...	10	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	5	30	120	15	20	25
2 to 9 head.....farms reporting...	36	10	235	10	35	30
10 to 19 head.....farms reporting...	15	25	105	5	10	21
20 to 29 head.....farms reporting...	115	45	145	45	10	45
30 to 49 head.....farms reporting...	270	50	95	45	46	50
50 to 74 head.....farms reporting...	105	20	5	35	15	5
75 to 99 head.....farms reporting...	45	...	...	5	...	...
100 or more head.....farms reporting...	10	...	...	...	...	...
Horses and/or mules.....farms reporting...	166	70	310	47	60	66
.....number...	586	180	560	81	95	190
Hogs and pigs.....farms reporting...	362	160	735	138	231	122
.....number...	7,025	3,055	12,765	5,120	2,617	2,033
Born since June 1.....farms reporting...	252	105	470	112	115	62
.....number...	4,600	1,935	7,665	3,101	1,505	1,151
Born before June 1.....farms reporting...	302	130	635	211	211	116
.....number...	2,425	1,120	5,100	2,019	1,112	882
Sheep and lambs.....farms reporting...	15	15	50	20	5	16
.....number...	765	490	1,585	780	300	1,534
Lambs under 1 year old.....farms reporting...	5	5	40	5	5	15
.....number...	250	30	265	25	150	500
Sheep 1 year old and over.....farms reporting...	15	15	45	20	5	16
.....number...	515	460	1,320	755	150	1,024
Ewes.....farms reporting...	15	15	45	20	5	16
.....number...	490	440	1,270	730	140	963
Rams and wethers.....farms reporting...	10	15	40	20	5	16
.....number...	25	20	50	25	10	71
Chickens 4 months old and over.....farms reporting...	417	155	795	142	236	160
.....number...	39,050	12,845	63,320	11,340	19,340	20,250
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	631	180	640	183	136	201
.....number...	18,038	3,285	7,645	4,258	2,423	3,958
.....dollars...	1,027,225	188,600	667,290	301,155	232,770	399,118
Hogs and pigs sold alive.....farms reporting...	222	110	425	107	66	66
.....number...	6,050	3,290	11,455	4,695	1,580	1,102
.....dollars...	193,600	105,280	366,560	150,240	50,560	35,264
Sheep and lambs sold alive.....farms reporting...	10	15	30	20	5	15
.....number...	475	360	1,140	500	140	800
.....dollars...	6,650	5,040	15,960	7,000	1,960	11,200
Milk and cream sold <sup>1</sup> .....farms reporting...	590	140	425	135	81	131
.....pounds...	188,635,720	31,619,335	63,337,191	40,523,950	21,533,742	27,752,105
.....dollars...	8,429,860	1,460,840	2,754,935	1,812,715	1,022,165	1,306,600
Chickens including broilers sold.....farms reporting...	176	50	290	61	46	117
.....dollars...	272,900	176,520	983,408	156,852	3,096	1,760,777
Chicken eggs sold.....farms reporting...	225	70	345	81	81	100
.....dozens...	254,365	53,035	302,030	67,040	101,365	203,630
.....dollars...	94,115	19,623	111,751	24,805	37,505	75,344
-Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters...	182	70	400	101	105	56
1 or 2 litters.....farms reporting...	1,076	400	2,420	816	380	272
3 to 9 litters.....farms reporting...	71	15	160	30	55	25
10 to 19 litters.....farms reporting...	80	40	165	40	45	21
20 to 39 litters.....farms reporting...	15	10	55	26	5	10
40 to 99 litters.....farms reporting...	16	5	15	...	...	...
70 or more litters.....farms reporting...	...	...	5	5	...	...
June 2 to November 30.....farms reporting...	176	65	350	91	75	55
.....number of litters...	512	205	1,320	435	195	175
December 1 to June 1.....farms reporting...	132	45	285	71	70	31
.....number of litters...	564	195	1,100	381	185	97

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	16,904	12,502	6,850	2,809	140	2,703
acres...	464,014	429,975	182,258	134,355	7,222	106,140
Under 11 acres.....farms reporting...	6,645	3,095	2,238	325	27	505
11 to 24 acres.....farms reporting...	4,462	3,787	2,225	750	32	780
25 to 49 acres.....farms reporting...	3,384	3,238	1,524	904	40	770
50 to 74 acres.....farms reporting...	1,117	1,101	425	346	17	313
75 to 99 acres.....farms reporting...	527	519	166	191	2	160
100 or more acres.....farms reporting...	769	762	272	293	22	175
Harvested for grain.....farms reporting...	16,052	11,820	6,415	2,708	129	2,568
acres...	398,705	367,123	152,120	117,722	5,688	91,593
bushels...	21,581,549	20,189,642	8,521,812	6,303,346	361,463	5,003,021
Sales.....farms reporting...	8,030	6,304	2,983	1,634	51	1,636
bushels...	12,034,593	11,431,912	4,481,887	3,891,364	98,120	2,960,541
Wheat harvested.....farms reporting...	8,197	7,166	3,736	1,656	80	1,694
acres...	154,090	146,468	58,812	41,312	2,515	43,829
bushels...	3,801,705	3,629,025	1,472,681	1,020,835	65,967	1,069,542
Sales.....farms reporting...	7,015	6,290	3,146	1,480	65	1,599
bushels...	3,326,681	3,196,335	1,235,535	929,940	55,908	974,952
Oats harvested for grain.....farms reporting...	5,172	4,247	2,453	1,001	52	741
acres...	53,427	47,785	25,590	12,392	1,129	8,674
bushels...	2,219,548	2,028,738	1,117,723	498,245	42,885	369,855
Sales.....farms reporting...	607	467	200	152	10	105
bushels...	162,005	138,375	51,335	56,880	2,500	27,660
Barley harvested.....farms reporting...	5,307	4,752	2,394	1,335	68	955
acres...	73,010	68,770	30,499	21,856	1,890	14,525
bushels...	2,675,763	2,549,641	1,151,078	804,159	74,260	520,144
Sales.....farms reporting...	1,440	1,279	570	333	7	369
bushels...	842,870	797,643	309,605	267,434	4,250	216,354
Soybeans harvested for beans.....farms reporting...	4,420	3,482	1,499	1,211	10	762
acres...	183,826	169,494	51,989	86,540	604	30,361
bushels...	4,295,090	4,001,008	1,275,444	1,979,619	14,015	731,930
Hay crops:						
Land from which hay was cut.....acres...	420,055	375,215	182,478	99,128	14,292	79,317
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,808	4,091	2,170	1,027	83	811
acres...	109,561	102,553	49,783	26,348	4,750	21,872
tons...	294,003	280,809	129,764	72,574	13,091	65,380
Sales.....farms reporting...	515	385	217	81	12	75
tons...	16,216	14,751	9,140	2,990	571	2,050
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	9,653	7,272	4,164	1,634	100	1,374
acres...	205,398	178,305	91,529	46,365	4,164	36,247
tons...	334,702	297,058	147,748	77,684	6,543	65,083
Sales.....farms reporting...	1,237	807	446	212	18	131
tons...	25,746	20,801	10,720	5,915	1,026	3,140
Lespedeza cut for hay.....farms reporting...	3,198	2,707	1,341	668	40	658
acres...	43,149	39,554	17,346	10,538	1,042	10,628
tons...	61,796	57,339	24,470	15,824	1,282	15,763
Sales.....farms reporting...	237	192	111	65	1	15
tons...	3,075	2,625	1,825	470	30	300
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	647	484	252	136	6	90
acres...	5,429	4,546	1,900	1,201	285	1,160
tons...	8,738	7,609	2,615	2,556	178	2,260
Sales.....farms reporting...	30	15	...	10	...	5
tons...	145	110	...	60	...	50
Other hay cut.....farms reporting...	1,749	1,167	608	316	8	235
acres...	27,549	22,585	11,017	6,876	542	4,150
tons...	36,412	30,739	14,197	10,552	610	5,380
Sales.....farms reporting...	102	37	16	20	1	...
tons...	1,329	654	294	320	40	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,466	1,398	574	422	37	365
acres...	28,969	27,672	10,903	7,800	3,509	5,460
tons, green weight...	166,145	160,698	57,692	50,856	19,605	32,545
Irish potatoes harvested for home use or for sale.....farms reporting...	4,330	2,786	1,507	536	22	721
acres <sup>2</sup> ...	3,241	2,837	1,369	1,128	48	292
bushels...	680,894	624,453	290,129	285,213	7,080	42,031
Tobacco harvested.....farms reporting...	4,230	3,009	1,626	425	13	945
acres...	39,082	35,031	17,815	6,034	528	10,654
pounds...	32,682,303	30,073,128	15,424,790	5,307,850	467,338	8,873,150
Vegetables harvested for sale.....farms reporting...	3,771	2,787	1,216	898	18	655
Sales.....dollars...	10,419,974	9,977,977	1,947,527	4,731,177	1,796,187	1,503,086
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	1,242	682	474	111	41	56
acres...	14,156	12,709	7,875	2,646	1,967	221

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	672	226	1,090	203	311	201
acres...	22,355	15,220	45,985	10,525	5,427	6,638
Under 11 acres.....farms reporting...	70	20	225	10	160	20
11 to 24 acres.....farms reporting...	265	35	270	50	80	80
25 to 49 acres.....farms reporting...	245	75	260	65	55	70
50 to 74 acres.....farms reporting...	41	40	160	51	10	11
75 to 99 acres.....farms reporting...	30	20	85	10	5	10
100 or more acres.....farms reporting...	21	36	90	17	1	10
Harvested for grain.....farms reporting...	597	221	1,070	203	291	186
acres...	15,105	13,700	43,970	9,280	4,245	5,293
bushels...	819,945	697,596	2,491,900	459,450	214,530	319,600
Sales.....farms reporting...	226	156	860	113	195	86
bushels...	341,840	467,511	1,642,025	216,235	112,530	180,400
Wheat harvested.....farms reporting...	441	151	745	126	96	135
acres...	9,810	4,729	21,340	3,300	1,665	2,985
bushels...	229,580	119,482	515,635	83,130	38,815	82,900
Sales.....farms reporting...	431	141	700	121	86	120
bushels...	209,260	112,082	471,600	76,005	34,530	71,475
Oats harvested for grain.....farms reporting...	271	65	195	75	50	85
acres...	3,359	845	1,770	1,255	690	755
bushels...	150,770	38,830	70,450	49,760	28,125	31,950
Sales.....farms reporting...	15	20	50	10	5	5
bushels...	3,585	2,525	15,610	4,760	300	880
Barley harvested.....farms reporting...	257	101	390	96	46	65
acres...	3,000	1,775	6,280	1,410	760	1,300
bushels...	111,465	76,104	207,015	46,025	31,850	47,685
Sales.....farms reporting...	36	66	230	16	16	5
bushels...	17,145	57,444	118,680	5,585	7,500	10,000
Soybeans harvested for beans.....farms reporting...	57	81	435	53	80	56
acres...	3,373	5,815	16,530	2,645	945	1,053
bushels...	79,705	159,815	397,325	54,890	16,555	23,640
<b>Hay crops:</b>						
Land from which hay was cut.....acres...	32,283	9,050	17,415	7,784	5,625	7,160
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	410	80	85	76	70	90
acres...	10,680	2,275	1,560	2,982	1,810	2,365
tons...	32,725	6,395	4,145	10,640	4,940	6,535
Sales.....farms reporting...	35	5	10	5	15	5
tons...	1,115	50	155	180	400	150
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	530	155	365	103	81	140
acres...	14,250	4,310	8,770	2,897	2,350	3,670
tons...	25,215	8,080	15,265	5,500	3,508	7,515
Sales.....farms reporting...	35	30	25	11	15	15
tons...	845	1,235	135	300	425	200
Lespedeza cut for hay.....farms reporting...	51	65	405	60	41	36
acres...	1,213	1,185	5,870	1,220	590	550
tons...	1,103	1,835	9,965	1,630	373	857
Sales.....farms reporting...	...	...	15	...	...	...
tons...	...	...	300	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	60	15	10	...	...	5
acres...	440	545	90	...	...	85
tons...	1,135	910	90	...	...	125
Sales.....farms reporting...	...	...	5	...	...	...
tons...	...	...	50	...	...	...
Other hay cut.....farms reporting...	130	10	35	20	25	15
acres...	2,605	150	720	275	270	130
tons...	3,445	160	825	465	380	105
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	205	35	35	35	25	30
acres...	3,095	585	405	410	605	360
tons, green weight...	16,505	4,180	2,575	3,010	3,925	2,350
Irish potatoes harvested for home use or for sale.....farms reporting...	215	30	290	26	120	40
acres...	155	28	39	39	22	9
bushels...	20,790	3,990	6,440	7,341	2,105	1,365
Tobacco harvested.....farms reporting...	40	25	480	25	35	35
acres...	405	495	5,858	210	3,453	233
pounds...	307,500	401,000	4,900,750	182,150	2,877,250	204,500
Vegetables harvested for sale.....farms reporting...	140	86	275	72	21	61
Sales.....dollars...	271,085	433,367	586,065	86,990	29,247	96,332
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	16	5	...	10	10	15
acres...	15	8	...	28	25	145

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For descriptions and explanations, see text)	Total all farms of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	23,151	15,183	9,002	3,146	295	2,740
Percent distribution.....percent...	xxx	100.0	59.3	20.7	1.9	18.0
Land in farms.....acres...	3,364,716	2,868,567	1,419,784	795,550	112,589	540,644
Percent distribution.....percent...	xxx	100.0	49.5	27.7	3.9	18.8
Average size of farm.....acres...	145.3	188.9	157.7	252.9	381.7	197.3
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	38,766	48,817	37,567	73,063	167,509	52,706
Average per acre.....dollars...	276.92	265.15	240.59	285.92	470.51	268.93
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	20,164	13,938	8,029	3,085	185	2,639
.....acres...	1,457,440	1,344,098	573,032	431,477	41,334	298,255
1 to 9 acres.....farms reporting...	3,396	821	638	96	21	66
10 to 19 acres.....farms reporting...	2,711	1,031	795	116	5	115
20 to 29 acres.....farms reporting...	1,808	993	738	125	10	120
30 to 49 acres.....farms reporting...	2,948	2,183	1,597	285	6	295
50 to 99 acres.....farms reporting...	4,820	4,470	2,571	923	46	930
100 to 199 acres.....farms reporting...	3,126	3,106	1,321	956	42	787
200 to 499 acres.....farms reporting...	1,181	1,164	334	482	36	312
500 to 999 acres.....farms reporting...	150	147	32	91	11	13
1,000 or more acres.....farms reporting...	24	23	3	11	8	1
Cropland used only for pasture.....farms reporting...	9,692	7,147	4,099	1,462	85	1,501
.....acres...	291,772	249,467	131,390	56,671	11,860	49,546
Cropland not harvested and not pastured.....farms reporting...	7,393	4,638	2,861	983	77	717
.....acres...	186,759	133,258	78,374	29,864	7,202	17,818
Soil-improvement grasses and legumes.....farms reporting...	2,414	1,575	1,036	316	43	180
.....acres...	55,990	38,927	24,484	8,430	2,928	3,085
Other cropland (idle and crop failure).....farms reporting...	5,824	3,650	2,213	752	53	632
.....acres...	130,769	94,331	53,890	21,434	4,274	14,733
Woodland pastured.....farms reporting...	4,654	3,257	2,061	673	37	486
.....acres...	130,562	96,028	63,093	18,097	3,673	11,165
Woodland not pastured.....farms reporting...	14,665	10,228	6,107	2,363	176	1,582
.....acres...	768,190	607,154	338,729	150,077	26,471	91,877
Other pasture (not cropland and not woodland).....farms reporting...	9,136	6,275	3,786	1,374	98	1,017
.....acres...	345,966	292,862	152,667	76,812	15,621	47,762
Improved pasture.....farms reporting...	3,282	2,555	1,482	637	45	391
.....acres...	117,323	105,968	53,283	32,047	5,406	15,232
Irrigated land in farms.....farms reporting...	488	441	215	173	22	31
.....acres...	15,388	14,960	4,305	7,745	1,750	1,160
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	5,116	4,123	2,186	1,026	58	853
.....acres...	167,284	157,179	65,526	60,488	4,747	26,418
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,887	1,564	964	357	43	200
.....acres...	74,685	68,545	34,989	20,371	4,305	8,880
Land in strip-cropping systems for soil-erosion control.....farms reporting...	2,057	1,720	991	415	29	285
.....acres...	108,753	99,403	54,550	25,370	4,383	15,100
System of terraces on crop and pasture land.....farms reporting...	785	668	383	159	21	105
.....acres...	26,097	23,099	14,140	4,571	1,918	2,470
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	22,883	15,012	8,871	3,129	278	2,734
Under 25 years.....number...	246	196	61	20	5	110
25 to 34 years.....number...	2,118	1,528	514	349	24	641
35 to 44 years.....number...	5,148	3,606	1,681	926	102	897
45 to 54 years.....number...	6,127	4,171	2,491	988	93	599
55 to 64 years.....number...	4,935	3,579	2,627	555	42	355
65 or more years.....number...	4,309	1,932	1,497	291	12	132
Average age.....years...	51.4	49.9	53.1	47.8	46.2	42.5
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	10,528	5,027	3,171	1,018	28	810
1 to 99 days.....operators reporting...	2,802	2,242	1,213	493	6	530
100 to 199 days.....operators reporting...	1,330	720	449	194	7	70
200 or more days.....operators reporting...	6,396	2,065	1,509	331	15	210
With other members of family working off farm.....operators reporting...	3,265	1,425	875	315	...	235
With income from sources other than farm operated and off-farm work.....operators reporting...	5,451	2,586	1,807	509	5	265
With other income of family exceeding value of agricultural products sold.....operators reporting...	7,031	2,230	1,653	367	5	205
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	12,623	10,156	5,831	2,128	267	1,930
With other members of family working off farm.....operators reporting...	2,341	1,724	895	388	74	367
With income from sources other than farm operated and off-farm work.....operators reporting...	4,842	2,955	2,098	574	41	242
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,246	675	520	84	11	60

See footnotes at end of table.

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	732	241	1,030	208	231	298
Percent distribution.....percent...	4.8	1.6	6.8	1.4	1.5	2.0
Land in farms.....acres...	141,771	62,810	199,945	54,265	37,665	44,188
Percent distribution.....percent...	4.9	2.2	7.0	1.9	1.3	1.5
Average size of farm.....acres...	193.7	260.6	194.1	260.9	163.1	148.3
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	65,382	82,691	39,132	58,981	35,012	51,096
Average per acre.....dollars...	339.84	330.63	206.14	223.93	241.41	340.54
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	707	236	1,030	208	231	227
.....acres...	78,690	38,743	115,600	27,829	15,357	22,036
1 to 9 acres.....farms reporting...	10	...	35	...	20	1
10 to 19 acres.....farms reporting...	10	5	55	5	35	5
20 to 29 acres.....farms reporting...	15	...	60	...	35	10
30 to 49 acres.....farms reporting...	70	10	115	25	35	40
50 to 99 acres.....farms reporting...	295	65	345	70	60	95
100 to 199 acres.....farms reporting...	236	115	260	80	35	61
200 to 499 acres.....farms reporting...	70	35	155	26	11	15
500 to 999 acres.....farms reporting...	1	5	5	2	...	...
1,000 or more acres.....farms reporting...	...	1	...	...	...	...
Cropland used only for pasture.....farms reporting...	402	140	575	167	81	136
.....acres...	15,834	4,285	15,055	7,150	3,075	4,147
Cropland not harvested and not pastured.....farms reporting...	136	45	310	60	90	76
.....acres...	3,757	390	6,490	1,440	2,515	3,226
Soil-improvement grasses and legumes.....farms reporting...	15	10	110	5	25	15
.....acres...	330	65	1,825	100	295	470
Other cropland (idle and crop failure).....farms reporting...	131	40	260	55	80	66
.....acres...	3,427	325	4,665	1,340	2,220	2,756
Woodland pastured.....farms reporting...	165	55	150	31	30	55
.....acres...	2,780	2,035	2,900	940	425	2,085
Woodland not pastured.....farms reporting...	362	136	670	148	141	125
.....acres...	12,688	11,557	43,695	8,586	10,411	4,940
Other pasture (not cropland and not woodland).....farms reporting...	450	100	195	106	66	100
.....acres...	22,130	4,445	6,850	5,670	4,042	4,625
Improved pasture.....farms reporting...	215	45	45	30	26	30
.....acres...	8,210	1,825	1,365	1,290	1,112	1,430
Irrigated land in farms.....farms reporting...	...	6	10	...	5	10
.....acres...	...	155	655	...	300	50
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	130	91	445	52	100	35
.....acres...	3,795	5,268	11,845	3,995	1,240	275
Cropland used for grain or row crops farmed on the contour.....farms reporting...	100	30	30	10	10	20
.....acres...	2,890	2,080	2,345	800	495	270
Land in strip-cropping systems for soil-erosion control.....farms reporting...	145	30	30	25	10	45
.....acres...	7,750	1,860	1,450	1,315	490	2,235
System of terraces on crop and pasture land.....farms reporting...	40	15	20	5	10	15
.....acres...	985	300	280	500	130	275
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	732	240	1,030	208	231	293
Under 25 years.....number...	35	20	35	...	20	...
25 to 34 years.....number...	245	65	200	43	55	35
35 to 44 years.....number...	230	80	295	81	55	156
45 to 54 years.....number...	152	65	205	50	51	76
55 to 64 years.....number...	45	5	215	25	45	20
65 or more years.....number...	25	5	80	11	5	6
Average age.....years...	39.6	38.8	45.3	43.3	42.1	42.1
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	235	90	290	45	55	95
1 to 99 days.....operators reporting...	150	65	195	30	30	60
100 to 199 days.....operators reporting...	25	15	10	10	...	10
200 or more days.....operators reporting...	60	10	85	5	25	25
With other members of family working off farm.....operators reporting...	65	30	80	10	25	25
With income from sources other than farm operated and off-farm work.....operators reporting...	70	35	100	15	15	30
With other income of family exceeding value of agricultural products sold.....operators reporting...	60	10	95	5	15	20
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	497	151	740	163	176	203
With other members of family working off farm.....operators reporting...	60	30	160	31	31	55
With income from sources other than farm operated.....operators reporting...	80	20	95	6	10	31
With other income of family exceeding value of agricultural products sold.....operators reporting...	25	5	15	...	5	10

See footnotes at end of table.

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	5,565	5,109	2,295	1,579	68	1,167
.....number...	5,838	5,375	2,385	1,695	74	1,221
Com pickers.....farms reporting...	5,402	5,025	2,315	1,509	64	1,137
.....number...	5,636	5,238	2,392	1,597	76	1,173
Pick-up balers.....farms reporting...	6,461	5,920	2,969	1,613	103	1,235
.....number...	6,563	6,018	2,993	1,641	119	1,265
Field forage harvesters.....farms reporting...	2,424	2,355	1,022	725	67	541
.....number...	2,620	2,537	1,088	782	94	593
Motortrucks.....farms reporting...	14,711	11,145	6,205	2,704	181	2,055
.....number...	20,308	16,202	8,459	4,555	489	2,699
Tractors.....farms reporting...	19,641	13,695	7,964	2,980	191	2,560
.....number...	41,392	32,800	17,310	8,575	877	6,038
Tractors other than garden.....farms reporting...	18,805	13,420	7,719	2,965	181	2,555
.....number...	35,862	29,153	15,051	7,832	777	5,493
1 tractor.....farms reporting...	8,913	4,498	3,199	621	25	653
2 tractors.....farms reporting...	5,844	5,059	2,786	1,083	59	1,131
3 tractors.....farms reporting...	2,539	2,408	1,142	661	29	576
4 tractors.....farms reporting...	883	843	370	311	16	146
5 or more tractors.....farms reporting...	626	612	222	289	52	49
Wheel tractors.....farms reporting...	18,684	13,349	7,688	2,955	176	2,530
.....number...	34,929	28,365	14,571	7,664	722	5,408
Crawler tractors.....farms reporting...	832	694	415	156	43	80
.....number...	933	788	480	168	55	85
Garden tractors.....farms reporting...	5,142	3,365	2,046	704	77	538
.....number...	5,530	3,647	2,259	743	100	545
Automobiles.....farms reporting...	20,098	13,428	7,812	2,933	218	2,465
.....number...	26,718	18,126	10,459	4,105	419	3,143
Automobiles and/or motortrucks.....farms reporting...	21,861	14,564	8,585	3,090	264	2,625
Telephone.....farms reporting...	19,249	12,962	7,730	2,862	265	2,105
Home freezer.....farms reporting...	15,140	10,738	6,200	2,448	186	1,904
Milking machine.....farms reporting...	5,676	5,391	2,695	1,263	35	1,398
Electric milk cooler.....farms reporting...	5,578	5,373	2,675	1,271	35	1,392
Crop drier (for grain, forage, or other crops).....farms reporting...	331	314	181	91	11	31
Power-operated elevator, conveyor, or blower.....farms reporting...	6,708	6,364	3,158	1,726	112	1,368
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	15,899	10,666	6,326	2,306	211	1,823
Gravel, shell, or shale.....farms reporting...	2,768	1,943	1,139	370	32	402
Dirt or unimproved.....farms reporting...	4,133	2,388	1,432	430	46	500
Less than 1 mile to a hard surface road.....farms reporting...	2,579	1,499	892	274	38	295
1 or more miles to a hard surface road.....farms reporting...	1,554	889	520	156	8	205
1 mile.....farms reporting...	1,037	617	367	118	7	125
2 or 3 miles.....farms reporting...	440	250	137	32	1	80
4 miles.....farms reporting...	31	6	6	...	...	...
5 or more miles.....farms reporting...	46	16	10	6	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	6,483	5,892	3,100	1,487	210	1,095
.....persons...	13,697	12,674	6,421	3,287	1,288	1,678
Regular hired workers (employed 150 or more days).....farms reporting...	4,904	4,658	2,363	1,259	207	829
.....persons...	9,365	8,837	4,283	2,381	1,062	1,111
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	3,172	2,977	1,510	777	77	613
2 hired workers.....farms reporting...	1,003	972	457	296	32	187
3 or 4 hired workers.....farms reporting...	490	484	296	128	33	27
5 to 9 hired workers.....farms reporting...	161	150	78	36	36	...
10 or more hired workers.....farms reporting...	78	75	22	22	29	2
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	20,334	13,356	7,888	2,793	251	2,424
Not residing on farm operated.....operators reporting...	1,192	829	466	157	20	186
Operators not reporting residence.....number...	1,625	998	648	196	24	130
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	17,794	13,169	7,505	2,941	175	2,548
.....acres on which used...	1,083,948	1,019,233	425,831	328,078	36,363	228,961
.....tons...	242,745	228,261	93,440	77,642	11,647	45,532
Dry materials.....farms reporting...	17,762	13,147	7,500	2,931	174	2,542
.....tons...	237,410	223,015	92,247	76,742	9,547	44,479
Liquid materials.....farms reporting...	429	389	151	147	4	87
.....tons...	5,335	5,246	1,193	900	2,100	1,053
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	5,439	4,510	2,475	1,134	85	816
.....acres...	162,839	150,999	72,146	44,308	4,792	29,753
Dry materials.....farms reporting...	5,407	4,478	2,474	1,129	85	790
.....tons...	34,046	31,624	15,231	9,447	999	5,947
Liquid materials.....farms reporting...	59	54	6	11	1	36
.....tons...	217	216	65	38	8	105
Other pasture (not cropland).....farms reporting...	2,105	1,818	963	509	41	305
.....acres...	50,481	47,726	22,006	15,012	2,898	7,810
Dry materials.....farms reporting...	2,095	1,808	963	504	41	300
.....tons...	10,015	9,260	4,423	2,972	477	1,388
Liquid materials.....farms reporting...	20	20	10	5	...	5
.....tons...	55	55	40	6	...	9
Corn.....farms reporting...	13,758	10,858	5,994	2,539	123	2,202
.....acres...	422,532	397,904	169,205	123,594	6,640	98,465
Dry materials.....farms reporting...	13,716	10,826	5,973	2,534	123	2,196
.....tons...	82,917	77,975	32,513	26,646	1,780	17,036
Liquid materials.....farms reporting...	368	333	134	130	2	67
.....tons...	2,392	2,322	982	532	77	731

See footnotes at end of table.





State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	6,952	6,113	3,156	1,434	54	1,469
.....acres...	140,556	133,770	54,388	36,612	2,346	40,424
Dry materials.....farms reporting...	6,921	6,087	3,146	1,424	54	1,463
.....tons...	26,261	24,929	10,574	6,864	421	7,070
Liquid materials.....farms reporting...	57	52	20	16	...	16
.....tons...	193	184	41	44	...	99
Irish potatoes.....farms reporting...	732	529	337	94	7	91
.....acres...	2,667	2,467	1,155	1,091	41	180
Dry materials.....farms reporting...	732	529	337	94	7	91
.....tons...	2,405	2,259	1,167	900	25	167
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	10,904	8,540	4,712	1,962	120	1,746
.....acres...	304,873	286,367	106,931	107,461	19,646	52,329
Dry materials.....farms reporting...	10,857	8,498	4,692	1,947	119	1,740
.....tons...	81,766	76,968	28,339	29,913	5,845	12,871
Liquid materials.....farms reporting...	94	84	33	27	3	21
.....tons...	2,478	2,469	65	280	2,015	109
Lime or liming materials used during the year.....farms reporting...	7,838	6,463	3,423	1,661	93	1,286
.....acres limed...	233,359	215,469	97,742	64,972	9,576	43,179
.....tons...	249,807	227,836	103,695	64,759	11,560	47,822
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...	23,030	15,183	9,002	3,146	295	2,740
Feed for livestock and poultry.....farms reporting...	18,413	12,677	7,529	2,630	265	2,253
.....dollars...	61,393,479	58,701,611	32,264,371	13,370,791	5,867,624	7,198,825
Under \$100.....farms reporting...	2,354	974	627	126	6	215
\$100 to \$999.....farms reporting...	7,739	3,869	2,537	666	48	598
\$1,000 to \$1,999.....farms reporting...	2,385	2,035	1,168	421	21	425
\$2,000 to \$4,999.....farms reporting...	3,146	3,036	1,651	720	39	626
\$5,000 or more.....farms reporting...	2,789	2,763	1,529	697	151	329
Purchase of livestock and poultry.....farms reporting...	12,073	8,943	5,322	1,812	222	1,587
.....dollars...	23,875,309	23,076,445	12,325,587	5,562,806	2,732,167	2,455,885
Under \$1,000.....farms reporting...	8,220	5,279	3,240	934	63	1,042
\$1,000 to \$2,499.....farms reporting...	1,654	1,488	836	381	16	255
\$2,500 to \$4,999.....farms reporting...	1,054	1,039	638	282	18	141
\$5,000 to \$9,999.....farms reporting...	674	666	350	149	65	102
\$10,000 or more.....farms reporting...	471	471	258	116	50	47
Machine hire.....farms reporting...	11,667	8,685	5,123	1,863	112	1,587
.....dollars...	3,189,654	2,863,239	1,520,756	691,352	75,416	575,715
Under \$200.....farms reporting...	6,415	3,890	2,496	732	22	640
\$200 to \$999.....farms reporting...	4,858	4,401	2,444	1,028	78	851
\$1,000 or more.....farms reporting...	394	394	183	103	12	96
Hired labor.....farms reporting...	13,112	10,941	6,026	2,595	255	2,065
.....dollars...	26,641,759	24,995,549	11,728,580	7,103,389	3,094,585	3,068,995
Under \$200.....farms reporting...	3,661	2,321	1,481	410	10	420
\$200 to \$499.....farms reporting...	2,336	1,866	1,126	385	5	350
\$500 to \$999.....farms reporting...	1,488	1,333	677	321	5	330
\$1,000 to \$2,499.....farms reporting...	2,842	2,692	1,381	671	58	582
\$2,500 to \$4,999.....farms reporting...	1,616	1,586	846	407	60	273
\$5,000 to \$9,999.....farms reporting...	766	766	348	50	50	83
\$10,000 to \$19,999.....farms reporting...	264	253	119	85	29	20
\$20,000 to \$49,999.....farms reporting...	101	94	36	29	24	5
\$50,000 or more.....farms reporting...	38	36	12	8	14	2
Seeds, bulbs, plants, and trees.....farms reporting...	12,763	9,598	5,488	2,219	141	1,750
.....dollars...	4,579,959	4,334,581	2,131,846	1,325,147	358,241	519,347
Under \$100.....farms reporting...	5,408	2,832	2,002	410	5	415
\$100 to \$499.....farms reporting...	5,734	5,208	2,841	1,243	63	1,061
\$500 to \$999.....farms reporting...	948	908	364	335	13	196
\$1,000 or more.....farms reporting...	673	650	281	231	60	78
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	22,519	15,037	8,902	3,131	280	2,724
.....dollars...	10,456,733	9,663,043	4,519,290	2,876,516	407,220	1,860,017
Under \$100.....farms reporting...	6,856	1,770	1,399	151	40	180
\$100 to \$499.....farms reporting...	8,722	6,552	4,400	1,047	85	1,020
\$500 to \$999.....farms reporting...	4,013	3,813	1,922	936	37	918
\$1,000 to \$4,999.....farms reporting...	2,864	2,840	1,163	977	105	595
\$5,000 or more.....farms reporting...	64	62	18	20	13	11
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	228,017,366	220,105,557	111,047,910	57,212,886	15,368,844	36,475,917
.....average per farm, dollars...	9,849	14,497	12,336	18,186	52,098	13,312
All crops sold.....dollars...	73,160,185	69,649,598	31,001,254	21,992,912	4,400,853	12,254,579
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	47,838,553	45,240,055	19,554,697	14,543,645	563,032	10,578,681
Vegetables sold.....dollars...	10,061,579	9,689,807	1,900,132	4,684,702	1,796,187	1,308,786
Fruits and nuts sold.....dollars...	4,320,858	4,154,958	2,286,722	1,136,183	688,881	43,172
Forest products and horticultural specialty products sold.....dollars...	10,939,195	10,564,778	7,259,703	1,628,382	1,352,753	323,940
All livestock and livestock products sold.....dollars...	154,857,181	150,455,959	80,046,656	35,219,974	10,967,991	24,221,338
Poultry and poultry products sold.....dollars...	55,679,519	54,773,716	33,752,347	9,839,393	7,429,099	3,752,877
Dairy products sold.....dollars...	63,418,252	62,683,645	28,002,723	17,097,081	843,526	16,740,315
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	35,759,410	32,998,598	18,291,586	8,283,500	2,695,366	3,728,146

See footnotes at end of table.

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat..... farms reporting...	406	141	615	116	76	115
..... acres...	9,560	4,549	19,060	2,965	1,540	2,750
Dry materials..... farms reporting...	405	141	610	116	76	115
..... tons...	1,662	894	3,215	535	251	513
Liquid materials..... farms reporting...	1	5	10	...	...	...
..... tons...	26	20	53	...	...	...
Irish potatoes..... farms reporting...	65	10	5	1	5	5
..... acres...	130	5	5	30	5	5
Dry materials..... farms reporting...	65	10	5	1	5	5
..... tons...	123	4	6	30	1	3
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
All other crops..... farms reporting...	376	156	790	137	171	116
..... acres...	11,185	8,369	23,735	4,290	2,875	1,875
Dry materials..... farms reporting...	375	156	785	137	171	116
..... tons...	2,414	2,320	5,901	726	1,074	436
Liquid materials..... farms reporting...	6	5	10	...	...	...
..... tons...	46	15	48	...	...	...
Lime or liming materials used during the year..... farms reporting...	371	136	445	118	116	100
..... acres limed...	12,184	5,700	15,215	4,095	3,155	2,830
..... tons...	14,743	6,079	15,790	4,510	3,010	3,690
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	732	241	1,030	208	231	298
Feed for livestock and poultry..... farms reporting...	672	200	770	198	156	257
..... dollars...	2,586,180	446,635	1,703,480	504,345	308,935	1,649,250
Under \$100..... farms reporting...	15	10	130	30	25	5
\$100 to \$999..... farms reporting...	105	50	270	48	55	70
\$1,000 to \$1,999..... farms reporting...	100	60	155	60	15	35
\$2,000 to \$4,999..... farms reporting...	271	60	160	25	40	70
\$5,000 or more..... farms reporting...	181	20	55	35	21	77
Purchase of livestock and poultry..... farms reporting...	487	140	535	132	106	187
..... dollars...	1,061,385	141,130	583,105	165,470	88,370	416,425
Under \$1,000..... farms reporting...	265	100	410	81	71	115
\$1,000 to \$2,999..... farms reporting...	85	30	70	30	20	20
\$2,500 to \$4,999..... farms reporting...	70	5	30	11	15	10
\$5,000 to \$9,999..... farms reporting...	41	...	15	10	...	36
\$10,000 or more..... farms reporting...	26	5	10	...	...	6
Machine hire..... farms reporting...	476	155	565	130	116	145
..... dollars...	165,985	48,200	197,215	56,270	41,855	66,190
Under \$300..... farms reporting...	160	65	260	40	55	60
\$300 to \$999..... farms reporting...	295	85	270	75	56	70
\$1,000 or more..... farms reporting...	21	5	35	15	5	15
Hired labor..... farms reporting...	617	201	720	153	151	223
..... dollars...	1,086,695	395,320	715,885	281,045	185,755	404,295
Under \$200..... farms reporting...	90	35	200	25	40	30
\$200 to \$499..... farms reporting...	95	30	145	15	30	35
\$500 to \$999..... farms reporting...	110	25	115	20	20	40
\$1,000 to \$3,499..... farms reporting...	170	75	175	47	45	70
\$2,500 to \$4,999..... farms reporting...	101	25	70	41	10	26
\$5,000 to \$9,999..... farms reporting...	46	...	15	...	1	21
\$10,000 to \$19,999..... farms reporting...	...	10	...	5	5	...
\$20,000 to \$49,999..... farms reporting...	5	...	...	...	...	...
\$50,000 or more..... farms reporting...	...	1	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting...	520	171	670	151	106	132
..... dollars...	174,365	63,047	163,090	40,835	25,205	52,805
Under \$100..... farms reporting...	70	25	235	25	30	30
\$100 to \$499..... farms reporting...	355	105	340	110	65	86
\$500 to \$999..... farms reporting...	65	35	70	10	6	10
\$1,000 or more..... farms reporting...	30	6	25	6	5	6
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	732	241	1,025	208	226	292
..... dollars...	541,810	228,969	664,110	155,858	111,330	157,940
Under \$100..... farms reporting...	25	10	65	5	30	45
\$100 to \$499..... farms reporting...	205	45	445	90	110	125
\$500 to \$999..... farms reporting...	321	90	300	61	70	76
\$1,000 to \$4,999..... farms reporting...	181	95	210	52	11	46
\$5,000 or more..... farms reporting...	...	1	5	...	5	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... Total, dollars...	11,453,141	3,904,839	11,302,923	3,150,069	2,225,302	4,439,643
..... average per farm, dollars...	15,646	16,203	10,974	15,145	9,633	14,898
All crops sold..... dollars...	1,423,927	1,946,405	6,421,495	696,442	950,473	815,837
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	1,121,977	1,609,373	5,830,029	605,999	895,989	515,314
Vegetables sold..... dollars...	271,085	321,367	503,765	86,990	29,247	96,332
Fruits and nuts sold..... dollars...	3,515	1,295	8,526	1,253	17	28,566
Forest products and horticultural specialty products sold..... dollars...	27,350	14,370	79,175	2,200	25,220	175,625
All livestock and livestock products sold..... dollars...	10,029,214	1,958,434	4,881,428	2,453,627	1,274,829	3,623,806
Poultry and poultry products sold..... dollars...	368,915	198,343	1,101,405	182,042	35,991	1,866,181
Dairy products sold..... dollars...	8,429,860	1,460,840	2,754,935	1,812,715	975,365	1,306,600
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	1,230,439	299,251	1,025,088	458,870	263,473	451,025

See footnotes at end of table.

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	15,327	10,831	6,303	2,292	130	2,106
.....number...	479,226	440,370	220,022	115,053	17,765	87,530
Cows, including heifers that have calved.....farms reporting...	13,476	9,965	5,698	2,124	118	2,025
.....number...	246,817	232,132	113,822	57,931	6,203	54,176
Milk cows.....farms reporting...	10,987	8,472	4,725	1,791	78	1,878
.....number...	198,275	191,058	88,232	49,322	2,476	51,028
Heifers and heifer calves.....farms reporting...	12,112	8,931	5,077	1,971	123	1,760
.....number...	150,855	136,524	66,993	39,287	3,976	26,268
Steers and bulls including steer and bull calves.....farms reporting...	11,001	8,270	4,826	1,766	109	1,569
.....number...	81,554	71,714	39,207	17,835	7,586	7,086
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	802	377	256	46	5	70
2 to 4 head.....farms reporting...	2,258	903	562	181	5	155
5 to 9 head.....farms reporting...	2,439	1,024	668	156	...	200
10 to 19 head.....farms reporting...	2,324	1,409	1,007	236	1	165
20 to 49 head.....farms reporting...	4,409	4,039	2,407	803	42	787
50 to 99 head.....farms reporting...	2,346	2,345	1,085	595	36	629
100 to 499 head.....farms reporting...	731	718	312	272	34	100
500 or more head.....farms reporting...	18	16	6	3	7	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	2,009	909	557	161	11	180
2 to 9 head.....farms reporting...	4,586	2,491	1,668	445	13	365
10 to 19 head.....farms reporting...	1,982	1,717	1,182	328	1	206
20 to 29 head.....farms reporting...	1,888	1,852	971	405	30	446
30 to 49 head.....farms reporting...	1,961	1,960	883	470	30	577
50 to 74 head.....farms reporting...	716	711	294	218	8	191
75 to 99 head.....farms reporting...	199	193	76	57	10	50
100 or more head.....farms reporting...	135	132	67	40	15	10
Milk cows—						
1 head.....farms reporting...	2,043	1,003	629	168	21	185
2 to 9 head.....farms reporting...	3,578	2,153	1,445	376	21	311
10 to 19 head.....farms reporting...	1,280	1,245	841	222	1	181
20 to 29 head.....farms reporting...	1,476	1,476	725	336	10	405
30 to 49 head.....farms reporting...	1,742	1,731	749	421	10	551
50 to 74 head.....farms reporting...	605	605	224	194	2	185
75 to 99 head.....farms reporting...	160	159	65	39	5	50
100 or more head.....farms reporting...	103	100	47	35	8	10
Horses and/or mules.....farms reporting...	5,169	3,348	2,012	624	78	634
.....number...	15,475	10,671	6,093	2,100	946	1,532
Hogs and pigs.....farms reporting...	10,117	7,017	3,939	1,461	104	1,513
.....number...	211,491	181,227	96,008	49,335	4,839	31,045
Born since June 1.....farms reporting...	6,192	4,522	2,418	1,008	80	1,016
.....number...	130,370	113,983	59,103	32,880	2,798	19,202
Born before June 1.....farms reporting...	8,434	5,985	3,338	1,273	72	1,302
.....number...	81,121	67,244	36,905	16,455	2,041	11,843
Sheep and lambs.....farms reporting...	1,358	897	562	183	31	121
.....number...	41,204	30,547	16,102	7,597	1,394	5,454
Lambs under 1 year old.....farms reporting...	908	572	365	116	16	75
.....number...	8,147	5,636	2,624	1,534	258	1,220
Sheep 1 year old and over.....farms reporting...	1,308	867	557	168	26	116
.....number...	33,057	24,911	13,478	6,063	1,136	4,234
Ewes.....farms reporting...	1,288	862	557	168	21	116
.....number...	30,727	23,487	12,659	5,817	978	4,033
Rams and wethers.....farms reporting...	1,052	701	426	143	26	106
.....number...	2,330	1,424	819	246	158	201
Chickens 4 months old and over.....farms reporting...	13,174	8,710	5,240	1,701	74	1,695
.....number...	2,101,237	1,756,963	1,235,278	305,833	58,137	157,715
Livestock and livestock products sold:						
Cattle and calves sold alive						
.....farms reporting...	13,362	9,976	5,738	2,187	125	1,926
.....number...	236,241	220,666	115,809	55,498	10,127	39,232
.....dollars...	26,952,118	25,222,328	14,070,264	6,290,836	2,092,520	2,768,708
Hogs and pigs sold alive						
.....farms reporting...	6,262	4,637	2,542	1,112	47	936
.....number...	216,466	191,061	107,192	51,380	4,802	27,687
.....dollars...	6,926,912	6,113,952	3,430,144	1,644,160	153,664	885,984
Sheep and lambs sold alive						
.....farms reporting...	1,096	720	446	158	21	95
.....number...	30,323	23,158	13,191	5,616	936	3,415
.....dollars...	424,522	324,212	184,674	78,624	13,104	47,810
Milk and cream sold <sup>1</sup>						
.....farms reporting...	6,934	6,189	3,253	1,402	37	1,497
.....pounds...	1,419,253,518	1,399,235,053	625,179,476	384,288,715	17,459,819	372,307,043
.....dollars...	63,418,252	62,683,645	28,002,723	17,097,081	843,526	16,740,315
Chickens including broilers sold						
.....farms reporting...	6,605	5,241	3,333	1,032	151	725
.....dollars...	46,971,641	46,802,539	28,011,974	8,405,717	7,032,159	3,352,689
Chicken eggs sold						
.....farms reporting...	7,232	4,988	3,119	928	59	882
.....dozens...	19,321,467	17,441,577	13,680,289	2,326,153	482,520	952,615
.....dollars...	7,148,944	6,453,385	5,061,708	860,676	178,533	352,468
Litters farrowed December 1, 1958,						
to November 30, 1959						
.....farms reporting...	5,052	3,783	1,984	926	54	819
.....number of litters...	36,318	31,541	16,260	9,439	738	5,104
1 or 2 litters.....farms reporting...	1,804	1,124	584	234	15	291
3 to 9 litters.....farms reporting...	2,180	1,665	898	385	16	366
10 to 19 litters.....farms reporting...	756	691	341	229	5	116
20 to 39 litters.....farms reporting...	207	202	103	47	16	36
40 to 99 litters.....farms reporting...	66	65	42	11	2	10
70 or more litters.....farms reporting...	39	36	16	20	...	...
.....number of litters...	4,390	3,316	1,706	819	54	737
.....dollars...	18,756	16,302	8,441	4,755	394	2,712
December 1 to June 1.....farms reporting...	3,800	2,961	1,549	794	39	579
.....number of litters...	17,562	15,239	7,819	4,684	344	2,392

See footnotes at end of table.

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	646	195	715	198	136	216
..... number...	38,578	7,600	17,250	10,363	5,368	8,371
Cows, including heifers that have calved..... farms reporting...	621	190	695	187	121	211
..... number...	25,055	4,760	10,370	5,968	3,270	4,753
Milk cows..... farms reporting...	596	175	665	160	106	176
..... number...	24,647	4,560	9,575	5,565	2,785	3,896
Heifers and heifer calves..... farms reporting...	601	180	550	168	96	165
..... number...	11,376	2,230	4,925	3,492	1,650	2,595
Steers and bulls including steer and bull calves..... farms reporting...	521	155	480	151	101	161
..... number...	2,147	610	1,955	903	448	1,023
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	...	5	40	5	10	10
2 to 4 head..... farms reporting...	10	15	90	10	15	15
5 to 9 head..... farms reporting...	35	10	115	10	15	15
10 to 19 head..... farms reporting...	20	10	100	15	5	15
20 to 49 head..... farms reporting...	210	95	280	81	35	86
50 to 99 head..... farms reporting...	311	50	90	47	56	75
100 to 499 head..... farms reporting...	60	10	...	30	...	...
500 or more head..... farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	10	25	90	15	10	30
2 to 9 head..... farms reporting...	35	20	235	25	20	30
10 to 19 head..... farms reporting...	20	20	105	20	10	31
20 to 29 head..... farms reporting...	110	55	165	46	20	50
30 to 49 head..... farms reporting...	285	50	95	46	41	60
50 to 74 head..... farms reporting...	106	20	5	30	20	10
75 to 99 head..... farms reporting...	45	...	...	5	...	...
100 or more head..... farms reporting...	10	...	...	...	...	...
Milk cows—						
1 head..... farms reporting...	...	25	110	15	10	25
2 to 9 head..... farms reporting...	36	10	205	10	20	30
10 to 19 head..... farms reporting...	15	25	105	5	10	21
20 to 29 head..... farms reporting...	115	45	145	45	10	45
30 to 49 head..... farms reporting...	270	50	95	45	41	50
50 to 74 head..... farms reporting...	105	20	5	35	15	5
75 to 99 head..... farms reporting...	45	...	...	5	...	...
100 or more head..... farms reporting...	10	...	...	...	...	...
Horses and/or mules..... farms reporting...	161	65	270	42	30	66
..... number...	581	175	480	71	35	190
Hogs and pigs..... farms reporting...	347	155	645	133	116	117
..... number...	6,820	2,985	12,180	5,115	1,957	1,988
Born since June 1..... farms reporting...	242	100	425	107	85	57
..... number...	4,505	1,875	7,330	3,096	1,285	1,111
Born before June 1..... farms reporting...	287	125	560	118	101	111
..... number...	2,315	1,110	4,850	2,019	672	877
Sheep and lambs..... farms reporting...	15	15	50	20	5	16
..... number...	765	490	1,585	780	300	1,534
Lambs under 1 year old..... farms reporting...	5	5	40	5	5	15
..... number...	250	30	265	150	150	500
Sheep 1 year old and over..... farms reporting...	15	15	45	20	5	16
..... number...	515	460	1,320	755	150	1,034
Ewes..... farms reporting...	15	15	45	20	5	16
..... number...	490	440	1,270	730	140	963
Rams and wethers..... farms reporting...	20	15	40	20	5	16
..... number...	15	20	50	25	10	71
Chickens 4 months old and over..... farms reporting...	402	145	710	137	141	160
..... number...	38,730	12,545	59,600	11,290	15,300	20,250
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	626	180	620	178	121	201
..... number...	18,023	3,285	7,395	4,253	2,318	3,958
..... dollars...	1,025,125	188,600	640,065	300,405	215,395	399,118
Hogs and pigs sold alive..... farms reporting...	212	105	400	102	51	66
..... number...	5,935	3,220	11,325	4,680	1,425	1,102
..... dollars...	189,920	103,040	362,400	149,760	45,600	35,264
Sheep and lambs sold alive..... farms reporting...	10	15	30	20	5	15
..... number...	475	360	1,140	500	140	800
..... dollars...	6,650	5,040	15,960	7,000	1,960	11,200
Milk and cream sold <sup>1</sup> ..... farms reporting...	590	140	425	135	76	131
..... pounds...	188,635,720	31,619,335	63,337,191	40,523,950	20,438,742	27,752,105
..... dollars...	8,429,860	1,460,840	2,754,935	1,812,715	975,365	1,306,600
Chickens including broilers sold..... farms reporting...	176	50	280	61	41	117
..... dollars...	272,900	176,520	983,084	156,852	2,596	1,760,777
Chicken eggs sold..... farms reporting...	225	70	335	81	71	100
..... dozens...	254,365	53,035	288,530	67,040	86,015	203,630
..... dollars...	94,115	19,623	106,756	24,805	31,825	75,344
Litters farrowed December 1, 1958,						
-to November 30, 1959..... farms reporting...	167	65	360	96	80	51
..... number of litters...	976	385	2,350	811	315	267
1 or 2 litters..... farms reporting...	66	15	125	25	40	20
3 to 9 litters..... farms reporting...	75	35	160	40	35	21
10 to 19 litters..... farms reporting...	10	10	55	26	5	10
20 to 39 litters..... farms reporting...	16	5	15	...	...	...
40 to 99 litters..... farms reporting...	...	...	5	5	...	...
70 or more litters..... farms reporting...	...	...	...	...	...	...
June 2 to November 30..... farms reporting...	161	60	325	86	55	50
..... number of litters...	462	195	1,290	430	165	170
December 1 to June 1..... farms reporting...	122	40	260	71	55	31
..... number of litters...	514	190	1,060	381	150	97

See footnotes at end of table.





State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For descriptions and explanations, see text)	Total all farms of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	1,957	796	261	135	5	395
Percent distribution.....percent...	xxx	100.0	32.8	17.0	0.6	49.6
Land in farms.....acres...	87,845	51,480	17,760	7,510	30	26,180
Percent distribution.....percent...	xxx	100.0	34.5	14.6	0.1	50.9
Average size of farm.....acres...	44.9	64.7	68.0	55.6	6.0	66.3
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	10,848	14,861	17,061	9,635	...	14,296
Average per acre.....dollars...	250.85	222.86	241.55	189.72	...	212.91
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	1,807	781	251	135	...	395
.....acres...	28,991	18,998	5,723	4,130	...	9,155
1 to 9 acres.....farms reporting...	920	230	130	15	...	105
10 to 19 acres.....farms reporting...	421	206	51	40	...	115
20 to 29 acres.....farms reporting...	190	130	40	20	...	70
30 to 49 acres.....farms reporting...	170	125	20	35	...	70
50 to 99 acres.....farms reporting...	80	65	15	20	...	30
100 to 199 acres.....farms reporting...	25	25	15	5	...	5
200 to 499 acres.....farms reporting...	1	...	...	...	...	...
500 to 999 acres.....farms reporting...	...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	335	140	70	15	...	55
.....acres...	4,635	2,550	1,300	125	...	1,125
Cropland not harvested and not pastured.....farms reporting...	801	326	151	55	...	120
.....acres...	11,823	6,258	2,273	235	...	3,750
Soil-improvement grasses and legumes.....farms reporting...	145	90	55	5	...	30
.....acres...	1,435	1,035	615	20	...	400
Other cropland (idle and crop failure).....farms reporting...	726	281	121	50	...	110
.....acres...	10,388	5,223	1,658	215	...	3,350
Woodland pastured.....farms reporting...	120	45	25	...	...	20
.....acres...	2,665	1,000	405	...	...	595
Woodland not pastured.....farms reporting...	987	386	176	85	...	125
.....acres...	31,037	17,937	6,602	1,945	...	9,390
Other pasture (not cropland and not woodland).....farms reporting...	216	95	35	25	...	35
.....acres...	2,695	1,740	605	205	...	930
Improved pasture.....farms reporting...	36	25	10	...	...	15
.....acres...	675	595	165	...	...	430
Irrigated land in farms.....farms reporting...	25	25	5	...	...	20
.....acres...	635	635	10	...	...	625
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	517	341	101	60	...	180
.....acres...	5,776	4,942	972	1,025	...	2,945
Cropland used for grain or row crops farmed on the contour.....farms reporting...	16	15	15	...	...	...
.....acres...	645	615	615	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	11	10	10	...	...	...
.....acres...	1,030	1,020	1,020	...	...	...
System of terraces on crop and pasture land.....farms reporting...	16	15	15	...	...	...
.....acres...	240	215	215	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	1,937	791	256	135	5	395
Under 25 years.....number...	10	10	...	...	...	10
25 to 34 years.....number...	125	75	10	10	...	55
35 to 44 years.....number...	380	190	45	65	...	80
45 to 54 years.....number...	626	275	100	20	5	150
55 to 64 years.....number...	446	216	91	25	...	100
65 or more years.....number...	350	25	10	15	...	...
Average age.....years...	52.3	48.5	51.2	48.6	47.0	46.7
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	1,256	406	136	70	...	200
1 to 99 days.....operators reporting...	380	265	85	35	...	145
100 to 199 days.....operators reporting...	205	45	5	15	...	25
200 or more days.....operators reporting...	671	96	46	20	...	30
With other members of family working off farm.....operators reporting...	525	155	55	25	...	75
With income from sources other than farm operated and off-farm work.....operators reporting...	446	91	41	10	...	40
With other income of family exceeding value of agricultural products sold.....operators reporting...	881	111	41	25	...	45
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	701	390	125	65	5	195
With other members of family working off farm.....operators reporting...	215	100	15	20	5	60
With income from sources other than farm operated.....operators reporting...	280	60	25	20	...	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	175	10	...	5	...	5

See footnotes at end of table.



State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	20	10	135	5	220	5
Percent distribution..... percent...	2.5	1.3	17.0	0.6	27.6	0.6
Land in farms..... acres...	990	880	11,770	210	12,110	220
Percent distribution..... percent...	1.9	1.7	22.9	0.4	23.5	0.4
Average size of farm..... acres...	49.5	88.0	87.2	42.0	55.0	44.0
<b>Value of land and buildings:</b>						
Average per farm..... dollars...	11,500	22,500	17,525	6,000	12,732	3,500
Average per acre..... dollars...	638.89	255.68	200.51	142.86	216.51	79.55
<b>Land in farms according to use:</b>						
Cropland harvested..... farms reporting... acres...	20	10	135	5	220	5
1 to 9 acres..... farms reporting... acres...	290	820	3,985	200	3,850	10
10 to 19 acres..... farms reporting... acres...	10	...	5	...	85	5
20 to 29 acres..... farms reporting... acres...	...	...	35	...	80	...
30 to 39 acres..... farms reporting... acres...	10	...	45	...	15	...
40 to 49 acres..... farms reporting... acres...	...	...	35	5	30	...
50 to 99 acres..... farms reporting... acres...	...	5	15	...	10	...
100 to 199 acres..... farms reporting... acres...	...	5	...	...	...	...
200 to 499 acres..... farms reporting... acres...	...	...	...	...	...	...
500 to 999 acres..... farms reporting... acres...	...	...	...	...	...	...
1,000 or more acres..... farms reporting... acres...	...	...	...	...	...	...
Cropland used only for pasture..... farms reporting... acres...	5	...	35	...	15	...
Cropland not harvested and not pastured..... farms reporting... acres...	175	...	750	...	200	...
Soil-improvement grasses and legumes..... farms reporting... acres...	5	...	65	...	45	5
Other cropland (idle and crop failure)..... farms reporting... acres...	15	...	1,235	...	2,305	195
Woodland pastured..... farms reporting... acres...	...	...	30	...	...	...
Woodland not pastured..... farms reporting... acres...	...	...	400	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting... acres...	5	...	55	...	45	5
Improved pasture..... farms reporting... acres...	15	...	835	...	2,305	195
Irrigated land in farms..... farms reporting... acres...	...	10	10	...	...	...
Land use practices:						
Cropland in cover crops..... farms reporting... acres...	10	10	75	5	80	...
Cropland used for grain or row crops farmed on the contour..... farms reporting... acres...	135	655	1,340	50	765	...
Land in strip-cropping systems for soil-erosion control..... farms reporting... acres...	...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting... acres...	...	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	20	10	135	5	220	5
Under 25 years..... number...	...	...	...	...	10	...
25 to 34 years..... number...	5	...	5	...	45	...
35 to 44 years..... number...	...	5	40	...	30	5
45 to 54 years..... number...	15	...	60	...	75	...
55 to 64 years..... number...	...	5	30	5	60	...
65 or more years..... number...	...	...	...	...	...	...
Average age..... years...	45.5	51.0	48.8	56.0	45.4	36.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total..... operators reporting...	15	...	75	5	105	...
1 to 99 days..... operators reporting...	10	...	50	...	85	...
100 to 199 days..... operators reporting...	5	...	25	5	15	...
200 or more days..... operators reporting...	...	...	...	...	5	...
With other members of family working off farm..... operators reporting...	...	...	45	5	25	...
With income from sources other than farm operated and off-farm work..... operators reporting...	5	...	25	5	5	...
With other income of family exceeding value of agricultural products sold..... operators reporting...	5	...	15	...	25	...
<b>Operators not working off their farms or not reporting as to work off their farms..... operators reporting...</b>						
With other members of family working off farm..... operators reporting...	5	10	60	...	115	5
With income from sources other than farm operated..... operators reporting...	...	5	10	...	45	...
With other income of family exceeding value of agricultural products sold..... operators reporting...	...	...	5	...	10	...

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	96	75	15	35	...	25
.....number.....	96	75	15	35	...	25
Corn pickers.....farms reporting...	81	55	30	10	...	15
.....number.....	81	55	30	10	...	15
Pick-up balers.....farms reporting...	36	30	10	5	...	15
.....number.....	36	30	10	5	...	15
Field forage harvesters.....farms reporting...	16	10	5	...	...	5
.....number.....	16	10	5	...	...	5
Motortrucks.....farms reporting...	817	396	136	95	...	120
.....number.....	907	411	156	115	5	135
Tractors.....farms reporting...	1,182	601	206	115	...	280
.....number.....	1,550	871	286	155	...	430
Tractors other than garden.....farms reporting...	1,112	586	196	110	...	280
.....number.....	1,429	831	256	150	...	425
1 tractor.....farms reporting...	856	386	146	70	...	170
2 tractors.....farms reporting...	210	170	40	40	...	90
3 tractors.....farms reporting...	31	15	10	...	...	5
4 tractors.....farms reporting...	15	15	...	...	...	15
5 or more tractors.....farms reporting...	...	...	...	...	...	...
Wheel tractors.....farms reporting...	1,107	581	191	110	...	280
.....number.....	1,419	821	251	150	...	420
Crawler tractors.....farms reporting...	10	10	5	...	...	5
.....number.....	10	10	5	...	...	5
Garden tractors.....farms reporting...	121	40	30	5	...	5
.....number.....	121	40	30	5	...	5
Automobiles.....farms reporting...	1,441	611	186	110	5	310
.....number.....	1,651	741	216	140	5	380
Automobiles and/or motortrucks.....farms reporting...	1,637	681	226	120	5	330
Telephone.....farms reporting...	862	266	106	75	5	80
Home freezer.....farms reporting...	512	216	81	65	...	70
Milking machine.....farms reporting...	21	20	10	5	...	5
Electric milk cooler.....farms reporting...	21	15	10	...	...	5
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	41	30	20	10	...	...
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	1,142	466	166	75	...	225
Gravel, shell, or shale.....farms reporting...	365	160	40	30	5	85
Dirt or unimproved.....farms reporting...	425	165	50	30	...	85
Less than 1 mile to a hard surface road.....farms reporting...	295	125	30	30	...	65
1 or more miles to a hard surface road.....farms reporting...	130	40	20	...	...	20
1 mile.....farms reporting...	95	20	15	...	...	5
2 or 3 miles.....farms reporting...	35	20	5	...	...	15
4 miles.....farms reporting...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	87	61	26	15	...	20
.....persons.....	124	76	31	15	...	30
Regular hired workers (employed 150 or more days).....farms reporting...	21	15	5	...	...	10
.....persons.....	38	20	5	...	...	15
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	10	10	5	...	...	5
2 hired workers.....farms reporting...	10	5	...	...	...	5
3 or 4 hired workers.....farms reporting...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	1	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	1,615	640	210	125	5	300
Not residing on farm operated.....operators reporting...	111	60	20	10	...	30
Operators not reporting residence.....number.....	231	96	31	...	...	65
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	1,627	751	251	130	...	370
.....acres on which used.....	20,947	14,417	4,112	2,910	...	7,395
.....tons.....	7,062	5,122	1,045	922	...	3,155
Dry materials.....farms reporting...	1,617	751	251	130	...	370
.....tons.....	7,037	5,122	1,045	922	...	3,155
Liquid materials.....farms reporting...	10	...	...	...	...	...
.....tons.....	25	...	...	...	...	...
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	35	20	10	...	...	10
.....acres.....	825	780	600	...	...	180
Dry materials.....farms reporting...	35	20	10	...	...	10
.....tons.....	174	170	120	...	...	50
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	5	...	...	...	...	...
.....acres.....	5	...	...	...	...	...
Dry materials.....farms reporting...	5	...	...	...	...	...
.....tons.....	1	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...
CORN.....farms reporting...	867	416	141	80	...	195
.....acres.....	7,975	4,800	1,485	1,255	...	2,060
Dry materials.....farms reporting...	857	416	141	80	...	195
.....tons.....	1,623	969	275	278	...	416
Liquid materials.....farms reporting...	10	...	...	...	...	...
.....tons.....	25	...	...	...	...	...

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	...	...	10	...	15	...
.....number...	...	...	10	...	15	...
Com pickers.....farms reporting...	...	...	5	...	10	...
.....number...	...	...	5	...	10	...
Pick-up balers.....farms reporting...	...	...	5	...	10	...
.....number...	...	...	5	...	10	...
Field forage harvesters.....farms reporting...	...	...	...	...	5	...
.....number...	...	...	...	...	5	...
Motortrucks.....farms reporting...	10	10	55	5	40	...
.....number...	10	10	65	5	45	...
Tractors.....farms reporting...	20	10	120	5	125	...
.....number...	25	20	180	10	195	...
Tractors other than garden.....farms reporting...	20	10	120	5	125	...
.....number...	25	20	180	10	190	...
1 tractor.....farms reporting...	15	...	80	...	75	...
2 tractors.....farms reporting...	5	10	30	5	40	...
3 tractors.....farms reporting...	...	...	...	...	5	...
4 tractors.....farms reporting...	...	...	10	...	5	...
5 or more tractors.....farms reporting...	...	...	...	...	...	...
Wheel tractors.....farms reporting...	20	10	120	5	125	...
.....number...	25	20	180	10	185	...
Crawler tractors.....farms reporting...	...	...	...	...	5	...
.....number...	...	...	...	...	5	...
Garden tractors.....farms reporting...	...	...	...	...	5	...
.....number...	...	...	...	...	5	...
Automobiles.....farms reporting...	15	10	110	5	170	...
.....number...	15	10	125	10	220	...
Automobiles and/or motortrucks.....farms reporting...	15	10	120	5	180	...
Telephone.....farms reporting...	5	5	35	5	30	...
Home freezer.....farms reporting...	10	...	25	5	30	...
Milking machine.....farms reporting...	...	...	...	...	5	...
Electric milk cooler.....farms reporting...	...	...	...	...	5	...
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	...	...	...	...	...	...
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	15	...	55	5	150	...
Gravel, shell, or shale.....farms reporting...	5	...	35	...	45	...
Dirt or unimproved.....farms reporting...	...	10	45	...	25	5
Less than 1 mile to a hard surface road.....farms reporting...	...	10	40	...	15	...
1 or more miles to a hard surface road.....farms reporting...	...	...	5	...	10	5
1 mile.....farms reporting...	...	...	...	...	5	...
2 or 3 miles.....farms reporting...	...	...	5	...	5	5
4 miles.....farms reporting...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	5	...	...	...	15	...
.....persons...	5	...	...	...	25	...
Regular hired workers (employed 150 or more days).....farms reporting...	...	...	...	...	10	...
.....persons...	...	...	...	...	15	...
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	...	...	...	...	5	...
2 hired workers.....farms reporting...	...	...	...	...	5	...
3 or 4 hired workers.....farms reporting...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	20	10	90	5	170	5
Not residing on farm operated.....operators reporting...	...	...	20	...	10	...
Operators not reporting residence.....number...	...	...	25	...	40	...
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	20	10	125	5	205	5
.....acres on which used...	290	820	3,055	50	3,170	10
.....tons...	128	549	1,261	25	1,187	5
Dry materials.....farms reporting...	20	10	125	5	205	5
.....tons...	128	549	1,261	25	1,187	5
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	...	...	...	...	10	...
.....acres...	...	...	...	...	180	...
Dry materials.....farms reporting...	...	...	...	...	10	...
.....tons...	...	...	...	...	50	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	...	...	...	...	...	...
.....acres...	...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Corn.....farms reporting...	10	5	85	...	95	...
.....acres...	90	25	960	...	985	...
Dry materials.....farms reporting...	10	5	85	...	95	...
.....tons...	8	6	191	...	211	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	81	50	20	5	...	25
acres...	800	510	235	45	...	230
Dry materials.....farms reporting...	81	50	20	5	...	25
tons...	143	96	43	14	...	39
Liquid materials.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	36	25	20	...	...	5
acres...	21	10	5	...	...	5
Dry materials.....farms reporting...	36	25	20	...	...	5
tons...	16	8	3	...	...	5
Liquid materials.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops.....farms reporting...	1,297	686	211	120	...	355
acres...	11,321	8,317	1,787	1,610	...	4,920
Dry materials.....farms reporting...	1,297	686	211	120	...	355
tons...	5,080	3,879	604	630	...	2,645
Liquid materials.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	206	135	30	30	...	75
acres limed...	2,590	1,670	420	325	...	925
tons...	1,165	945	175	185	...	585
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	1,922	796	261	135	5	395
dollars...	1,122	446	161	95	5	185
Under \$100.....farms reporting...	695,195	557,135	357,325	58,700	120,000	21,110
\$100 to \$999.....farms reporting...	575	240	65	40	...	135
\$1,000 to \$1,999.....farms reporting...	486	166	81	40	...	45
\$2,000 to \$4,999.....farms reporting...	35	15	...	10	...	5
\$5,000 or more.....farms reporting...	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	597	246	96	50	5	95
dollars...	191,432	167,412	94,357	6,825	36,000	30,250
Under \$1,000.....farms reporting...	561	216	76	50	...	90
\$1,000 to \$2,499.....farms reporting...	16	10	10	...	...	...
\$2,500 to \$4,999.....farms reporting...	...	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	20	20	10	...	5	5
\$10,000 or more.....farms reporting...	...	...	...	...	...	...
Machine hire.....farms reporting...	537	216	76	45	...	95
dollars...	44,283	19,438	6,408	6,625	...	6,405
Under \$200.....farms reporting...	491	196	71	30	...	95
\$200 to \$999.....farms reporting...	45	20	5	15	...	...
\$1,000 or more.....farms reporting...	1	...	...	...	...	...
Hired labor.....farms reporting...	682	381	111	65	5	200
dollars...	279,405	224,115	56,550	29,625	7,500	130,440
Under \$200.....farms reporting...	430	170	60	20	...	90
\$200 to \$499.....farms reporting...	135	105	35	15	...	55
\$500 to \$999.....farms reporting...	60	50	5	20	...	25
\$1,000 to \$2,499.....farms reporting...	36	36	6	10	5	15
\$2,500 to \$4,999.....farms reporting...	10	10	...	...	...	10
\$5,000 to \$9,999.....farms reporting...	10	10	5	...	...	5
\$10,000 to \$19,999.....farms reporting...	...	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	1	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	767	306	121	75	...	110
dollars...	65,000	40,590	9,680	10,015	...	20,895
Under \$100.....farms reporting...	611	221	101	70	...	70
\$100 to \$499.....farms reporting...	135	70	15	25	...	30
\$500 to \$999.....farms reporting...	10	5	5	...	...	...
\$1,000 or more.....farms reporting...	11	10	...	...	...	10
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,757	741	241	130	5	365
dollars...	230,805	159,790	56,440	34,760	500	68,090
Under \$100.....farms reporting...	1,140	325	125	45	...	155
\$100 to \$499.....farms reporting...	511	331	91	55	5	180
\$500 to \$999.....farms reporting...	70	50	5	25	...	20
\$1,000 to \$4,999.....farms reporting...	36	35	20	5	...	10
\$5,000 or more.....farms reporting...	...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	5,336,397	4,329,658	1,361,672	492,890	177,000	2,298,096
average per farm, dollars...	2,727	5,439	5,217	3,651	35,400	5,818
All crops sold.....dollars...	4,079,639	3,253,448	672,850	404,431	...	2,176,167
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	3,592,198	2,872,989	573,780	336,986	...	1,962,223
Vegetables sold.....dollars...	358,395	288,170	47,395	46,475	...	194,300
Fruits and nuts sold.....dollars...	52,665	29,070	9,350	19,720	...	...
Forest products and horticultural specialty products sold.....dollars...	76,381	63,219	42,325	1,250	...	19,644
All livestock and livestock products sold.....dollars...	1,256,758	1,076,210	688,822	88,459	177,000	121,929
Poultry and poultry products sold.....dollars...	736,107	706,574	476,361	41,554	177,000	11,659
Dairy products sold.....dollars...	206,855	191,805	135,000	10,005	...	46,800
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	313,796	177,831	77,461	36,900	...	63,470

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued  
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	...	...	15	...	10	...
.....acres...	...	...	180	...	50	...
Dry materials.....farms reporting...	...	...	15	...	10	...
.....tons...	...	...	30	...	9	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	...	...	...	...	5	...
.....acres...	...	...	...	...	5	...
Dry materials.....farms reporting...	...	...	...	...	5	...
.....tons...	...	...	...	...	5	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	20	10	115	5	200	5
.....acres...	200	795	1,915	50	1,950	10
Dry materials.....farms reporting...	20	10	115	5	200	5
.....tons...	120	543	1,040	25	912	5
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	10	20	5	40	...
.....acres limed...	...	170	180	100	475	...
.....tons...	...	75	75	75	360	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...	20	10	135	5	220	5
Feed for livestock and poultry.....farms reporting...	15	5	65	5	90	5
.....dollars	1,800	625	7,735	100	9,600	1,250
Under \$100.....farms reporting...	10	...	40	5	80	...
\$100 to \$999.....farms reporting...	5	5	25	...	5	5
\$1,000 to \$1,999.....farms reporting...	...	...	...	...	5	...
\$2,000 to \$4,999.....farms reporting...	...	...	...	...	...	...
\$5,000 or more.....farms reporting...	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	5	...	50	5	35	...
.....dollars	500	...	27,400	1,175	1,155	...
Under \$1,000.....farms reporting...	5	...	45	5	35	...
\$1,000 to \$4,999.....farms reporting...	...	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	...	...	...	...	...	...
\$10,000 or more.....farms reporting...	...	...	5	...	...	...
Machine hire.....farms reporting...	5	10	30	5	45	...
.....dollars	600	735	2,620	250	2,200	...
Under \$200.....farms reporting...	5	10	30	5	45	...
\$200 to \$999.....farms reporting...	...	...	...	...	...	...
\$1,000 or more.....farms reporting...	...	...	...	...	...	...
Hired labor.....farms reporting...	15	10	75	5	95	...
.....dollars	3,700	44,000	42,525	750	39,465	...
Under \$200.....farms reporting...	5	...	20	5	60	...
\$200 to \$499.....farms reporting...	10	...	40	...	5	...
\$500 to \$999.....farms reporting...	...	...	5	...	20	...
\$1,000 to \$2,499.....farms reporting...	...	...	5	...	10	...
\$2,500 to \$4,999.....farms reporting...	...	5	5	...	...	...
\$5,000 to \$9,999.....farms reporting...	...	5	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	...	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	15	10	45	5	30	5
.....dollars	540	6,350	10,695	250	2,935	125
Under \$100.....farms reporting...	15	...	20	5	25	5
\$100 to \$499.....farms reporting...	...	5	20	...	5	...
\$500 to \$999.....farms reporting...	...	...	...	...	...	...
\$1,000 or more.....farms reporting...	...	5	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	20	10	135	5	195	...
.....dollars	3,595	10,000	30,005	500	23,990	...
Under \$100.....farms reporting...	10	...	35	...	110	...
\$100 to \$499.....farms reporting...	10	...	85	5	80	...
\$500 to \$999.....farms reporting...	...	5	15	...	...	...
\$1,000 to \$4,999.....farms reporting...	...	5	...	...	5	...
\$5,000 or more.....farms reporting...	...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....Total, dollars...	83,098	265,838	896,732	29,946	1,018,632	3,850
.....average per farm, dollars...	4,155	26,584	6,642	5,989	4,630	770
All crops sold.....dollars...	77,318	263,598	859,908	28,716	942,777	3,850
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	70,818	151,598	764,478	28,716	942,763	3,850
Vegetables sold.....dollars...	...	112,000	82,300	...	...	...
Fruits and nuts sold.....dollars...	...	...	13,130	...	14	...
Forest products and horticultural specialty products sold.....dollars...	5,500	...	...	...	...	...
All livestock and livestock products sold.....dollars...	5,780	2,240	36,824	1,230	75,855	...
Poultry and poultry products sold.....dollars...	...	...	5,439	...	6,220	...
Dairy products sold.....dollars...	...	...	...	...	46,800	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	5,780	2,240	31,385	1,230	22,835	...

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms reporting... 526	265	100	50	...	115
	number... 3,252	2,255	980	455	...	820
Cows, including heifers that have calved .....	farms reporting... 466	245	95	50	...	100
	number... 1,709	1,230	565	200	...	465
Milk cows .....	farms reporting... 336	190	75	35	...	80
	number... 1,180	930	455	115	...	360
Heifers and heifer calves .....	farms reporting... 276	135	50	40	...	45
	number... 1,004	720	330	115	...	275
Steers and bulls including steer and bull calves .....	farms reporting... 216	145	55	35	...	55
	number... 539	305	85	140	...	80
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	farms reporting... 150	60	25	...	...	35
2 to 4 head .....	farms reporting... 215	95	35	15	...	45
5 to 9 head .....	farms reporting... 80	45	10	10	...	25
10 to 19 head .....	farms reporting... 55	45	20	25	...	...
20 to 49 head .....	farms reporting... 15	10	5	...	...	5
50 to 99 head .....	farms reporting... 11	10	5	...	...	5
100 to 499 head .....	farms reporting... ...	...	...	...	...	...
500 or more head .....	farms reporting... ...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head .....	farms reporting... 210	85	45	5	...	35
2 to 9 head .....	farms reporting... 225	135	35	45	...	55
10 to 19 head .....	farms reporting... 20	15	10	...	...	5
20 to 29 head .....	farms reporting... ...	...	...	...	...	...
30 to 49 head .....	farms reporting... 6	5	...	...	...	5
50 to 74 head .....	farms reporting... 5	5	5	...	...	...
75 to 99 head .....	farms reporting... ...	...	...	...	...	...
100 or more head .....	farms reporting... ...	...	...	...	...	...
Milk cows—						
1 head .....	farms reporting... 160	70	30	10	...	30
2 to 9 head .....	farms reporting... 160	105	35	25	...	45
10 to 19 head .....	farms reporting... 5	5	5	...	...	...
20 to 29 head .....	farms reporting... ...	...	...	...	...	...
30 to 49 head .....	farms reporting... 6	5	...	...	...	5
50 to 74 head .....	farms reporting... 5	5	5	...	...	...
75 to 99 head .....	farms reporting... ...	...	...	...	...	...
100 or more head .....	farms reporting... ...	...	...	...	...	...
Horses and/or mules .....	farms reporting... 435	190	75	30	...	85
	number... 635	300	100	40	...	160
Hogs and pigs .....	farms reporting... 1,172	506	186	85	...	235
	number... 9,852	4,727	2,177	980	...	1,570
Born since June 1 .....	farms reporting... 866	240	100	40	...	100
	number... 4,910	2,470	1,235	480	...	755
Born before June 1 .....	farms reporting... 1,017	431	151	70	...	210
	number... 4,942	2,257	942	500	...	815
Sheep and lambs .....	farms reporting... 15	10	10	...	...	...
	number... 225	220	220	...	...	...
Lambs under 1 year old .....	farms reporting... 5	5	5	...	...	...
	number... 50	50	50	...	...	...
Sheep 1 year old and over .....	farms reporting... 15	10	10	...	...	...
	number... 175	170	170	...	...	...
Ewes .....	farms reporting... 15	10	10	...	...	...
	number... 165	160	160	...	...	...
Rams and wethers .....	farms reporting... 5	5	5	...	...	...
	number... 10	10	10	...	...	...
Chickens 4 months old and over .....	farms reporting... 1,142	491	181	100	...	210
	number... 55,665	27,720	7,795	11,495	...	8,430
Livestock and livestock products sold:						
Cattle and calves sold alive .....	farms reporting... 226	140	65	30	...	45
	number... 1,253	960	370	215	...	375
	dollars... 116,265	86,190	19,600	19,140	...	47,450
Hogs and pigs sold alive .....	farms reporting... 436	170	80	30	...	60
	number... 6,000	2,730	1,690	555	...	485
	dollars... 192,000	87,360	54,080	17,760	...	15,520
Sheep and lambs sold alive .....	farms reporting... 5	5	5	...	...	...
	number... 125	125	125	...	...	...
	dollars... 1,750	1,750	1,750	...	...	...
Milk and cream sold <sup>1</sup> .....	farms reporting... 46	35	15	15	...	5
	pounds... 4,239,199	3,890,991	2,433,341	362,650	...	1,095,000
	dollars... 206,855	191,805	135,000	10,005	...	46,800
Chickens including broilers sold .....	farms reporting... 171	70	35	15	5	15
	dollars... 653,755	649,327	468,583	2,880	177,000	864
Chicken eggs sold .....	farms reporting... 246	80	40	20	...	20
	dozens... 204,880	147,505	14,130	104,525	...	28,850
	dollars... 75,807	54,577	5,228	38,674	...	10,675
Litters farrowed December 1, 1958, to November 30, 1959						
1 or 2 litters .....	farms reporting... 446	190	65	30	...	95
	number of litters... 1,610	810	395	155	...	260
3 to 9 litters .....	farms reporting... 275	100	25	10	...	65
	number of litters... 145	70	25	20	...	25
10 to 19 litters .....	farms reporting... 15	15	10	...	...	5
	number of litters... 11	5	5	...	...	...
20 to 39 litters .....	farms reporting... ...	...	...	...	...	...
	number of litters... ...	...	...	...	...	...
40 to 69 litters .....	farms reporting... ...	...	...	...	...	...
	number of litters... ...	...	...	...	...	...
70 or more litters .....	farms reporting... ...	...	...	...	...	...
	number of litters... ...	...	...	...	...	...
June 2 to November 30 .....	farms reporting... 361	160	55	30	...	75
	number of litters... 771	355	150	75	...	130
December 1 to June 1 .....	farms reporting... 266	120	50	15	...	55
	number of litters... 839	455	245	80	...	130

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	10	5	50	5	45	...
.....number...	40	10	315	5	450	...
Cows, including heifers that have calved.....farms reporting...	10	5	45	5	35	...
.....number...	25	5	145	5	285	...
Milk cows.....farms reporting...	5	5	40	...	30	...
.....number...	5	5	75	...	275	...
Heifers and heifer calves.....farms reporting...	5	...	25	...	15	...
.....number...	5	...	140	...	130	...
Steers and bulls including steer and bull calves.....farms reporting...	5	5	20	...	25	...
.....number...	10	5	30	...	35	...
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	5	...	5	5	20	...
2 to 4 head.....farms reporting...	...	5	30	...	10	...
5 to 9 head.....farms reporting...	5	...	10	...	10	...
10 to 19 head.....farms reporting...	...	...	...	...	...	...
20 to 49 head.....farms reporting...	...	...	5	...	...	...
50 to 99 head.....farms reporting...	...	...	...	...	5	...
100 to 499 head.....farms reporting...	...	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	5	5	10	5	10	...
2 to 9 head.....farms reporting...	5	...	30	...	20	...
10 to 19 head.....farms reporting...	...	...	5	...	...	...
20 to 29 head.....farms reporting...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	...	...	...	...	5	...
50 to 74 head.....farms reporting...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	5	5	10	...	10	...
2 to 9 head.....farms reporting...	...	...	30	...	15	...
10 to 19 head.....farms reporting...	...	...	...	...	...	...
20 to 29 head.....farms reporting...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	...	...	...	...	5	...
50 to 74 head.....farms reporting...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5	5	40	5	30	...
.....number...	5	5	80	10	60	...
Hogs and pigs.....farms reporting...	15	5	90	5	115	5
.....number...	205	70	585	5	660	45
Born since June 1.....farms reporting...	10	5	45	5	30	5
.....number...	95	60	335	5	220	40
Born before June 1.....farms reporting...	15	5	75	...	110	5
.....number...	110	10	250	...	440	5
Sheep and lambs.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Lambs under 1 year old.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Sheep 1 year old and over.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Ewes.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Rams and wethers.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
Chickens 4 months old and over.....farms reporting...	15	10	85	5	95	...
.....number...	320	300	3,720	50	4,040	...
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...						
.....number...	5	...	20	5	15	...
.....dollars...	2,100	...	27,225	750	17,375	...
Hogs and pigs sold alive.....farms reporting...						
.....number...	10	5	25	5	15	...
.....dollars...	115	70	130	15	155	...
Sheep and lambs sold alive.....farms reporting...						
.....number...	3,680	2,240	4,160	480	4,960	...
.....dollars...	...	...	...	...	...	...
Milk and cream sold <sup>3</sup> .....farms reporting...						
.....pounds...	...	...	...	...	5	...
.....dollars...	...	...	...	...	1,095,000	...
Chickens including broilers sold.....farms reporting...						
.....dollars...	...	...	10	...	46,800	...
Chicken eggs sold.....farms reporting...						
.....dozens...	...	...	324	...	540	...
.....dollars...	...	...	10	...	10	...
.....dollars...	...	...	13,500	...	15,350	...
.....dollars...	...	...	4,995	...	5,680	...
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters...	15	5	40	5	25	5
.....number of litters...	100	15	70	5	65	5
1 or 2 litters.....farms reporting...	5	...	35	5	15	5
3 to 9 litters.....farms reporting...	5	5	5	...	10	...
10 to 19 litters.....farms reporting...	5	...	...	...	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	15	5	25	5	20	5
.....number of litters...	50	10	30	5	30	5
December 1 to June 1.....farms reporting...	10	5	25	...	15	...
.....number of litters...	50	5	40	...	35	...

See footnotes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	1,152	546	176	105	...	265
acres...	9,870	5,975	1,755	1,515	...	2,705
Under 11 acres.....farms reporting...	876	361	126	45	...	190
11 to 24 acres.....farms reporting...	200	120	30	35	...	55
25 to 49 acres.....farms reporting...	75	65	20	25	...	20
50 to 74 acres.....farms reporting...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	1	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	1,127	541	176	105	...	260
acres...	9,610	5,830	1,755	1,515	...	2,560
bushels...	369,745	232,505	75,105	66,150	...	91,250
Sales.....farms reporting...	545	280	70	55	...	155
bushels...	155,770	90,740	20,595	24,525	...	45,620
Wheat harvested.....farms reporting...	161	110	45	20	...	45
acres...	1,325	980	380	125	...	475
bushels...	23,264	16,840	7,870	2,605	...	6,365
Sales.....farms reporting...	116	75	30	15	...	30
bushels...	15,489	10,475	5,695	1,440	...	3,340
Oats harvested for grain.....farms reporting...	15	15	5	5	...	5
acres...	150	150	60	15	...	75
bushels...	7,300	7,300	4,000	300	...	3,000
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Barley harvested.....farms reporting...	41	30	25	5	...	...
acres...	395	255	235	20	...	...
bushels...	11,765	7,500	7,200	300	...	...
Sales.....farms reporting...	15	5	5	...	...	...
bushels...	3,600	500	500	...	...	...
Soybeans harvested for beans.....farms reporting...	306	130	50	55	...	25
acres...	4,597	2,075	815	995	...	265
bushels...	91,127	47,160	18,575	24,910	...	3,675
Hay crops:						
Land from which hay was cut.....acres...	2,340	1,660	755	310	...	595
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	21	15	10	...	...	5
acres...	249	205	145	...	...	60
tons...	694	610	520	...	...	90
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	91	60	30	20	...	10
acres...	482	315	115	125	...	75
tons...	746	585	215	130	...	240
Sales.....farms reporting...	5	...	...	...	...	...
tons...	5	...	...	...	...	...
Lespedeza cut for hay.....farms reporting...	175	105	40	20	...	45
acres...	1,250	890	365	115	...	410
tons...	1,370	975	520	110	...	345
Sales.....farms reporting...	10	...	...	...	...	...
tons...	55	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	10	10	...	5	...	5
acres...	65	65	...	25	...	40
tons...	90	90	...	50	...	40
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other hay cut.....farms reporting...	51	25	10	10	...	5
acres...	274	185	130	45	...	10
tons...	371	265	135	110	...	20
Sales.....farms reporting...	5	...	...	...	...	...
tons...	15	...	...	...	...	...
Grass silage made from grasses, alfalfa clover, or small grains.....farms reporting...	5	...	...	...	...	...
acres...	20	...	...	...	...	...
tons, green weight...	40	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	366	195	80	25	...	90
acres <sup>2</sup> ...	34	21	8	2	...	11
bushels...	6,415	3,420	1,355	510	...	1,555
Tobacco harvested.....farms reporting...	1,081	581	161	65	...	355
acres...	6,750	5,177	1,047	615	...	3,515
pounds...	5,203,250	4,236,250	901,500	460,000	...	2,874,750
Vegetables harvested for sale.....farms reporting...	296	120	45	55	...	20
Sales.....dollars...	358,395	288,170	47,395	46,475	...	194,300
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	6	5	5	...	...	...
acres...	10	3	3	...	...	...

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.  
<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.  
<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.





STATISTICS FOR THE STATE

State Table 22.—CASH RENT PAID BY CASH TENANTS AND SHARE-CASH TENANTS BY ECONOMIC CLASS OF FARM:  
CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
<b>CASH TENANTS</b>				<b>SHARE-CASH TENANTS</b>			
All cash tenants ..... number...	917	752	165	All share-cash tenants ..... number...	261	251	10
Land owned ..... operators reporting...	5	5	...	Land owned ..... operators reporting...	10	5	5
..... acres...	615	615	...	..... acres...	295	15	280
Land rented from others ..... operators reporting...	917	752	165	Land rented from others ..... operators reporting...	261	251	10
..... acres...	154,911	144,081	10,830	..... acres...	64,890	63,940	950
Land rented to others ..... operators reporting...	15	15	...	Land rented to others ..... operators reporting...	15	10	5
..... acres...	1,935	1,935	...	..... acres...	545	265	280
Land in farms of cash tenants ..... acres...	153,591	142,761	10,830	Land in farms of share-cash tenants ..... acres...	64,640	63,690	950
Average size of farm ..... acres...	167.5	189.8	65.6	Average size of farm ..... acres...	247.7	253.7	95.0
Value of land and buildings:				Value of land and buildings:			
Average per farm ..... dollars...	60,576	64,375	45,519	Average per farm ..... dollars...	76,782	79,769	15,250
Average per acre ..... dollars...	364.73	340.37	609.02	Average per acre ..... dollars...	326.16	329.31	160.53
Proportion of cash tenants reporting value ..... percent...	73.1	71.1	81.8	Proportion of share-cash tenants reporting value ..... percent...	82.8	82.1	100.0
Cropland harvested ..... farms reporting...	852	727	125	Cropland harvested ..... farms reporting...	256	246	10
..... acres...	82,220	78,980	3,240	..... acres...	39,793	39,563	230
Cash tenants reporting both value of land and buildings and amount of cash rent paid ..... number...	620	495	125	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid ..... number...	201	196	5
Proportion of all cash tenants ..... percent...	67.6	65.8	75.8	Proportion of all share-cash tenants ..... percent...	77.0	78.1	50.0
All land rented from others ..... acres...	105,915	95,885	10,030	All land rented from others ..... acres...	48,945	48,195	750
Average per operator ..... acres...	170.8	193.7	80.2	Average per operator ..... acres...	243.5	245.9	150.0
Value of land and buildings:				Value of land and buildings:			
Average per operator ..... dollars...	63,200	66,753	49,128	Average per operator ..... dollars...	77,351	79,184	5,500
Average per acre ..... dollars...	369.95	344.61	612.26	Average per acre ..... dollars...	317.65	322.03	36.67
Cash rent paid:				Cash rent paid:			
Average per operator ..... dollars...	1,900	2,251	511	Average per operator ..... dollars...	1,218	1,242	300
Average per acre ..... dollars...	11.12	11.62	6.37	Average per acre ..... dollars...	5.00	5.05	2.00
Average per \$100 of value of land and buildings ..... dollars...	3.01	3.37	1.04	Average per \$100 of value of land and buildings ..... dollars...	1.58	1.57	5.45

State Table 23.—SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1 <sup>1</sup>	Level 2	Level 3	Level 4		Level 1 <sup>1</sup>	Level 2	Level 3	Level 4
25.....	Percent 40	Percent 53	Percent 71	Percent 96	5,000.....	Percent 2.8	Percent 3.7	Percent 5.0	Percent 6.8
50.....	28	37	50	68	10,000.....	2.0	2.6	3.5	4.8
100.....	20	26	35	48	25,000.....	1.3	1.7	2.2	3.0
250.....	13	17	22	30	50,000.....	0.9	1.2	1.6	2.1
500.....	8.9	12	16	21	100,000.....	0.6	0.8	1.1	1.5
1,000.....	6.3	8.4	11	15	250,000.....	0.4	0.5	0.7	1.0
2,500.....	4.0	5.3	7.1	9.6					

<sup>1</sup>Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State Table 24. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.
2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.
3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

State Table 24.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table to obtain the number of farms reporting for the item]

Item (For definitions and explanations, see text)	Total	Size-of-farm group					Tenure-of-farm-operator group			Economic-class-of-farm group				Type-of-farm group					
		Under 50 acres	50-99 acres	100-249 acres	250-499 acres	500-999 acres	Full owners and managers	Part owners	All tenants	Class I and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field-crop	Vegetable and fruit-and-nut	Dairy	Poultry
<b>Farms and farm characteristics:</b>																			
Land in farms . . . . . acres . . . . .	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Value of land and buildings per farm . . . . . dollars . . . . .	4	2	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Cropland harvested . . . . . acres . . . . .	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total cropland . . . . . acres . . . . .	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total pastureland . . . . . acres . . . . .	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Irrigated land in farms . . . . . acres . . . . .	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
<b>Commercial fertilizer:</b>																			
Land on which commercial fertilizer was used . . . . . acres . . . . .	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<b>Farm labor:</b>																			
Regular hired workers employed 150 or more days . . . . . persons . . . . .	1	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
<b>Specified farm expenditures:</b>																			
Fees for livestock and poultry . . . . . dollars . . . . .	3	4	3	2	2	1	4	3	4	2	2	2	3	3	2	3	2	2	2
Purchase of livestock and poultry . . . . . dollars . . . . .	3	3	2	3	4	2	3	4	4	2	3	3	4	4	2	3	2	2	4
Machine hire . . . . . dollars . . . . .	1	3	1	2	1	1	2	2	2	2	2	2	2	2	2	2	1	2	2
Hired labor . . . . . dollars . . . . .	2	4	4	2	2	1	3	3	2	2	2	2	4	4	2	2	2	4	2
Seeds, bulbs, plants, and trees . . . . . dollars . . . . .	4	3	4	4	3	1	4	2	3	4	4	4	4	4	2	4	2	2	2
Gasoline and other petroleum fuel and oil for the farm business . . . . . dollars . . . . .	2	4	1	1	1	1	3	2	3	1	2	2	3	2	2	2	2	2	2
<b>Livestock and livestock products:</b>																			
Cattle and calves on hand . . . . . number . . . . .	1	2	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	2	2
Cows, including heifers that have calved, on hand . . . . . number . . . . .	2	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2
Hogs and pigs on hand . . . . . number . . . . .	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Sheep and lambs on hand . . . . . number . . . . .	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Chickens, 4 months old and over, on hand . . . . . number . . . . .	4	4	2	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4
Calves sold alive . . . . . number . . . . .	3	2	1	3	3	3	3	2	1	3	2	2	2	2	2	2	3	3	3
Cattle, not counting calves, sold alive . . . . . number . . . . .	3	2	2	3	4	3	3	4	2	3	4	4	4	4	4	4	4	4	4
Hogs and pigs sold alive . . . . . number . . . . .	3	2	2	3	1	1	3	2	2	2	2	2	2	2	2	2	2	2	2
Sheep and lambs sold alive . . . . . number . . . . .	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Horses sold . . . . . number . . . . .	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Broilers sold . . . . . number . . . . .	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Other chickens sold . . . . . number . . . . .	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Chicken eggs sold . . . . . dozens . . . . .	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Value of milk and cream sold . . . . . dollars . . . . .	2	2	2	1	1	2	2	2	2	1	1	1	2	2	2	2	2	2	2
<b>Specified crops harvested:</b>																			
Corn for all purposes . . . . . acres . . . . .	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
Harvested for grain . . . . . acres . . . . .	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
bushels . . . . .	3	1	1	1	2	2	2	2	3	2	3	2	2	3	2	2	2	2	1
Soybeans for all purposes . . . . . acres . . . . .	2	1	1	2	1	2	1	2	2	2	2	1	2	2	2	2	2	2	2
Harvested for beans . . . . . acres . . . . .	2	1	2	1	2	1	2	2	2	2	2	1	2	2	2	2	2	2	2
bushels . . . . .	2	1	1	2	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2
Wheat harvested . . . . . acres . . . . .	1	2	1	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2
bushels . . . . .	1	2	1	1	1	1	2	2	1	2	1	2	1	1	1	1	2	1	2
Barley harvested . . . . . acres . . . . .	1	1	2	1	1	1	1	2	1	1	2	2	1	1	1	1	1	1	2
bushels . . . . .	1	2	2	1	1	1	2	2	2	2	2	2	1	1	1	1	2	1	2
Alfalfa and alfalfa mixtures cut for hay . . . . . acres . . . . .	2	2	2	2	1	2	2	1	2	2	2	2	2	2	2	2	2	2	2
tons . . . . .	2	1	2	2	2	2	2	1	3	2	1	2	2	2	2	2	2	2	2
Clover, timothy, and mixtures of clover and grasses cut for hay . . . . . acres . . . . .	1	1	1	1	1	1	2	2	1	2	1	2	2	2	2	2	2	2	1
tons . . . . .	2	2	1	1	1	1	2	2	1	2	2	1	2	2	2	2	2	2	1
Lespedeza cut for hay . . . . . acres . . . . .	2	2	2	1	1	2	2	2	2	1	2	2	2	2	2	2	1	2	2
tons . . . . .	2	2	2	1	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2
Oats, wheat, barley, rye, or other small grains cut for hay . . . . . acres . . . . .	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
tons . . . . .	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1
Other hay cut . . . . . acres . . . . .	2	2	2	1	2	2	2	3	2	3	1	2	2	2	2	2	2	2	2
tons . . . . .	4	2	4	1	4	4	2	3	4	4	1	2	2	2	2	4	3	4	4
Grass silage made from grasses, alfalfa, clover, or small grains . . . . . acres . . . . .	2	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2
tons . . . . .	2	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2
Value of vegetables harvested for sale . . . . . dollars . . . . .	3	3	3	3	3	3	4	2	3	3	3	3	3	2	3	3	3	2	3



**Chapter B**  
**STATISTICS FOR COUNTIES**

(123)

STATISTICS FOR COUNTIES

County Table 1.—FARMS, ACREAGE, AND VALUE:

[Data for items shown in italics are based on

Table with columns: Item (For definitions and explanations, see text), The State, Allegany, Anne Arundel, Baltimore and Baltimore City, Calvert, Caroline, Carroll, Cecil. Rows include: FARMS, ACREAGE, AND VALUE; Farms (number 1959, 1954); Decrease in farms due to change in farm definition 1954 to 1959; Approximate land area (acres 1959, 1954); Proportion in farms (percent 1959, 1954); Average size of farm (acres 1959, 1954); Value of land and buildings (Average per farm, Average per acre, Proportion of farms reporting value); Land in farms according to use (Cropland harvested, 1 to 9 acres, 10 to 19 acres, 20 to 29 acres, 30 to 49 acres, 50 to 99 acres, 100 to 199 acres, 200 to 499 acres, 500 to 999 acres, 1,000 or more acres); Cropland used only for pasture; Cropland not harvested and not pastured; Soil-improvement grasses and legumes; Other cropland (idle and crop failure); Woodland pastured; Woodland not pastured; Other pasture (not cropland and not woodland); Improved pasture; Other land (house lots, roads, wasteland, etc.); Land-use practices (Cropland in cover crops, Cropland used for grain or row crops farmed on the contour, Land in strip-cropping systems for soil-erosion control, System of terraces on crop and pasture land).

CENSUSES OF 1959 AND 1954

reports for only a sample of farms. See text]

Table with 16 columns representing counties: Charles, Dorchester, Frederick, Garrett, Harford, Howard, Kent, Montgomery, Prince Georges, Queen Annes, St. Marys, Somerset, Talbot, Washington, Wicomico, Worcester. Each column contains numerical data for 1959 and 1954, with a small number at the end of each row.

STATISTICS FOR COUNTIES

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
<b>Farms:</b>									
1	All farms..... number 1959	25,122	565	961	1,361	991	1,177	2,035	832
2	1954	32,500	864	1,187	2,331	1,248	1,396	2,571	1,185
3	Under 10 acres..... number 1959	2,623	43	131	157	221	106	145	47
4	1954	4,676	100	172	360	328	148	330	118
5	10 to 49 acres..... number 1959	6,006	116	334	449	278	284	533	168
6	1954	8,179	218	383	814	383	369	662	276
7	50 to 69 acres..... number 1959	2,102	56	107	123	94	105	200	64
8	1954	2,690	78	142	202	111	112	262	110
9	70 to 99 acres..... number 1959	2,582	54	109	156	116	147	255	96
10	1954	3,288	98	140	240	113	181	314	137
11	100 to 139 acres..... number 1959	3,220	79	116	136	119	137	324	109
12	1954	4,036	93	136	247	135	180	429	137
13	140 to 179 acres..... number 1959	2,397	56	55	88	52	111	236	93
14	1954	2,949	78	82	147	74	140	259	111
15	180 to 219 acres..... number 1959	1,693	47	29	69	31	93	116	74
16	1954	1,983	56	49	91	38	94	122	86
17	220 to 259 acres..... number 1959	1,152	26	24	40	26	44	92	30
18	1954	1,251	38	28	63	23	54	79	56
19	260 to 499 acres..... number 1959	2,468	66	44	110	33	121	118	108
20	1954	2,616	71	42	137	34	97	97	116
21	500 to 999 acres..... number 1959	716	13	10	28	16	22	12	39
22	1954	659	25	9	28	7	18	14	33
23	1,000 or more acres..... number 1959	161	9	2	5	2	7	4	4
24	1954	173	9	4	2	3	3	3	5
25	1,000 to 1,999 acres..... number 1959	128	7	2	3	4	6	1	3
<b>Land in farms:</b>									
26	All land in farms..... acres 1959	3,456,769	96,666	81,793	149,856	85,426	156,771	224,805	138,649
27	1954	3,896,608	124,811	101,964	207,561	86,821	157,617	244,012	160,135
28	Under 10 acres..... acres 1959	11,223	207	680	682	1,141	369	551	209
29	1954	21,184	480	812	1,623	1,662	578	1,408	599
30	10 to 49 acres..... acres 1959	156,045	3,078	8,333	11,270	6,978	7,646	14,199	4,670
31	1954	211,003	5,689	10,145	20,816	9,397	9,956	17,796	6,891
32	50 to 69 acres..... acres 1959	122,598	3,326	6,247	7,172	5,468	6,179	11,781	3,809
33	1954	157,147	4,566	8,271	11,781	6,534	6,546	15,315	6,490
34	70 to 99 acres..... acres 1959	216,127	4,474	9,130	12,984	9,612	12,306	21,667	7,933
35	1954	275,105	8,197	11,778	20,060	9,306	15,070	26,399	11,325
36	100 to 139 acres..... acres 1959	376,853	9,269	13,531	15,825	14,010	16,061	38,099	12,680
37	1954	470,839	10,949	15,702	28,960	15,665	21,314	50,280	16,056
38	140 to 179 acres..... acres 1959	376,457	8,813	8,705	13,948	8,060	17,452	36,924	14,699
39	1954	463,312	12,398	12,917	23,022	11,542	22,072	40,717	17,728
40	180 to 219 acres..... acres 1959	335,199	9,347	5,645	13,652	6,087	18,394	22,912	14,579
41	1954	392,189	11,052	9,644	17,862	7,542	18,656	24,309	16,865
42	220 to 259 acres..... acres 1959	273,735	6,214	5,674	9,447	6,124	10,565	22,011	7,210
43	1954	296,974	9,001	6,620	14,946	5,537	12,905	18,778	13,269
44	260 to 499 acres..... acres 1959	845,048	22,645	14,860	38,182	11,240	41,527	39,760	36,027
45	1954	883,736	24,553	14,292	46,580	12,102	32,606	32,090	38,460
46	500 to 999 acres..... acres 1959	470,881	8,578	6,682	18,787	9,713	14,884	6,850	24,827
47	1954	428,685	16,452	5,494	17,461	4,580	11,661	8,925	21,572
48	1,000 or more acres..... acres 1959	272,603	20,715	2,316	7,907	6,993	11,188	10,051	12,006
49	1954	296,424	21,474	6,289	4,450	2,954	7,995	10,880	10,880
50	1,000 to 1,999 acres..... acres 1959	162,898	9,515	2,316	3,482	4,875	7,963	1,342	4,006
<b>Cropland harvested:</b>									
51	Any cropland harvested..... farms reporting 1959	21,881	465	880	1,120	973	1,000	1,760	726
52	1954	27,744	713	1,039	1,795	1,186	2,251	940	1,170
53	acres 1959	1,455,921	14,028	25,083	55,892	16,737	87,262	116,542	59,511
54	1954	1,571,744	18,340	30,093	77,438	18,395	81,449	128,929	67,128
55	Under 10 acres..... farms reporting 1959	1,274	23	105	83	216	20	46	14
56	1954	2,341	57	99	143	304	45	131	49
57	acres 1959	4,316	62	377	209	865	84	134	49
58	1954	7,541	140	320	385	1,326	152	400	89
59	10 to 49 acres..... farms reporting 1959	4,856	77	288	352	273	222	419	126
60	1954	6,543	171	327	594	364	274	565	170
61	acres 1959	58,607	620	3,008	3,883	2,690	2,957	5,306	1,382
62	1954	77,871	963	3,508	6,418	4,035	3,283	7,750	1,783
63	50 to 69 acres..... farms reporting 1959	1,925	52	104	110	91	91	180	57
64	1954	2,457	63	141	169	105	102	253	94
65	acres 1959	46,575	689	1,925	2,622	1,343	2,699	5,203	1,298
66	1954	60,649	869	2,939	3,911	1,578	2,586	7,533	2,264
67	70 to 99 acres..... farms reporting 1959	2,406	46	106	137	115	140	237	88
68	1954	3,090	85	129	218	109	172	309	120
69	acres 1959	87,691	835	2,756	5,155	1,870	6,489	10,403	3,083
70	1954	111,214	1,383	3,637	7,985	1,943	7,248	13,788	4,224
71	100 to 139 acres..... farms reporting 1959	3,079	70	114	120	118	135	314	104
72	1954	3,878	83	130	224	133	177	423	130
73	acres 1959	158,415	1,354	4,217	6,064	2,421	8,728	20,557	5,775
74	1954	200,674	2,066	4,763	10,873	3,045	10,816	27,724	6,976
75	140 to 179 acres..... farms reporting 1959	2,313	48	54	81	50	91	229	91
76	1954	2,867	71	81	135	70	137	256	109
77	acres 1959	166,174	1,372	2,637	5,529	1,538	10,024	19,383	7,273
78	1954	200,773	1,860	3,653	8,861	1,708	11,687	22,178	7,971
79	180 to 219 acres..... farms reporting 1959	1,635	42	29	64	31	90	114	68
80	1954	1,943	48	49	88	38	93	122	80
81	acres 1959	150,091	1,570	1,329	5,753	883	10,191	12,747	6,353
82	1954	168,662	1,609	2,292	7,168	1,168	9,906	13,335	7,851
83	220 to 259 acres..... farms reporting 1959	1,122	24	39	26	42	88	88	28
84	1954	1,227	35	28	61	21	54	78	55
85	acres 1959	121,316	1,174	1,337	3,949	651	5,853	11,956	3,048
86	1954	129,659	1,627	1,888	6,510	1,122	7,134	10,276	5,975
87	260 to 499 acres..... farms reporting 1959	2,411	63	44	103	32	121	117	107
88	1954	2,581	67	42	135	33	95	97	113
89	acres 1959	368,566	3,595	4,752	13,547	1,737	24,967	20,814	17,770
90	1954	369,522	3,555	4,952	18,597	1,725	18,294	16,550	18,659
91	500 to 999 acres..... farms reporting 1959	703	12	10	26	16	22	12	39
92	1954	650	24	9	26	7	14	12	33
93	acres 1959	199,304	1,004	1,800	7,253	1,683	9,415	3,588	11,164
94	1954	158,353	2,109	1,130	5,953	363	6,479	4,548	8,534
95	1,000 or more acres..... farms reporting 1959	157	8	2	5	5	7	4	5
96	1954	167	9	4	2	2	3	3	4
97	acres 1959	94,866	1,753	945	1,928	1,036	5,855	6,451	2,316
98	1954	86,826	2,159	1,111	777	382	3,864	4,847	2,802
99	1,000 to 1,999 acres..... farms reporting 1959	127	6	2	3	4	6	1	3
100	1954	64,768	1,031	945	1,116	706	5,280	577	651



HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
1,101	729	2,306	1,317	1,303	618	538	973	1,251	812	1,104	663	570	1,399	1,418	1,098	1
1,440	1,027	2,792	1,548	1,548	881	711	1,455	1,786	977	1,443	801	747	1,934	1,560	1,178	2
111	43	154	40	97	57	11	110	255	35	139	111	54	98	257	201	3
190	130	384	47	175	107	70	324	389	101	242	167	90	287	242	175	4
273	124	406	218	324	147	54	215	401	112	260	169	72	303	459	309	5
400	201	541	237	382	212	98	315	568	114	381	186	116	474	527	322	6
81	59	150	150	111	44	9	60	109	33	114	65	23	114	146	85	7
101	68	190	176	145	66	15	76	147	35	134	75	31	134	195	85	8
110	72	212	163	142	64	20	84	121	45	136	63	24	139	153	101	9
134	118	241	191	167	79	29	108	171	87	146	87	39	187	172	132	10
141	90	415	221	188	74	40	104	126	83	152	63	61	218	130	94	11
169	110	451	251	228	118	57	142	186	96	172	74	85	267	162	111	12
113	72	335	148	146	71	46	67	76	101	88	58	60	187	93	45	13
137	91	365	176	144	91	63	91	111	124	131	57	78	217	99	83	14
66	43	252	120	82	41	83	67	40	84	65	30	56	108	47	50	15
77	59	255	120	108	61	96	99	61	105	79	34	59	135	54	45	16
53	37	142	78	64	32	59	52	25	79	34	16	41	78	32	48	17
55	42	133	65	67	41	69	59	37	81	40	26	58	67	31	39	18
122	113	212	143	119	57	157	152	68	164	89	59	106	125	73	109	19
140	132	200	145	108	78	164	178	90	195	86	65	139	138	45	119	20
26	59	26	33	27	20	51	48	22	65	25	25	23	24	20	42	21
32	53	28	26	20	19	38	51	22	50	26	23	45	24	20	48	22
5	17	2	3	3	11	8	14	8	11	2	4	10	5	8	14	23
5	23	4	4	4	9	12	12	4	12	6	7	4	7	4	19	24
5	15	2	1	3	9	3	12	7	10	2	2	8	4	13	13	25
143,750	157,050	313,501	198,495	165,715	96,333	149,968	169,576	124,338	182,772	126,455	85,528	138,059	193,053	131,363	146,847	26
169,927	185,163	328,692	207,862	175,100	120,196	153,571	197,335	159,678	196,018	149,882	97,910	141,994	213,104	140,372	176,863	27
542	149	621	150	485	237	38	489	1,256	137	590	413	204	410	995	678	28
880	514	1,655	244	856	503	357	1,357	1,878	470	1,094	704	349	1,334	1,052	737	29
6,769	3,442	10,560	6,210	8,748	3,565	1,356	5,056	9,637	3,126	7,157	4,277	1,742	7,300	12,155	8,241	30
9,712	5,118	13,871	6,889	10,233	5,327	2,573	7,537	13,754	2,934	10,150	4,777	2,820	11,801	14,145	8,672	31
4,644	3,436	8,503	6,508	6,527	3,602	1,886	6,337	6,337	1,886	6,519	3,742	1,386	6,640	8,544	4,917	32
5,791	3,968	11,175	9,878	8,514	3,878	854	4,497	8,588	2,067	7,780	4,442	1,844	7,949	11,300	5,119	33
9,236	6,086	18,003	13,470	11,729	5,499	7,140	10,408	10,408	3,730	11,407	5,250	2,035	11,700	12,546	8,457	34
11,213	9,837	20,419	16,079	14,009	6,789	2,401	9,129	14,243	5,382	12,376	7,258	3,244	15,585	14,071	10,935	35
16,305	10,553	48,897	25,594	21,976	8,768	4,672	12,138	14,420	9,685	17,693	7,315	7,273	25,993	15,020	11,076	36
19,417	12,549	52,983	28,853	26,732	13,928	6,657	16,672	21,285	11,324	19,653	8,721	10,188	31,470	18,613	12,868	37
17,664	11,307	52,411	23,082	22,891	11,170	7,380	10,602	11,847	16,118	13,706	9,100	9,385	29,580	14,568	7,045	38
21,471	14,238	57,182	27,652	22,822	14,271	9,976	14,251	16,998	19,587	20,489	9,017	12,359	34,021	15,510	13,072	39
13,554	8,616	49,683	23,730	16,264	8,214	16,559	13,357	7,891	16,683	12,605	5,937	11,075	21,347	9,400	8,788	40
15,624	11,677	50,449	23,852	21,297	12,016	19,304	19,592	11,881	20,896	15,423	6,672	11,798	26,416	10,589	8,663	41
12,517	8,912	33,798	18,549	15,097	7,518	13,932	12,414	5,844	18,791	8,071	3,715	9,732	18,534	7,647	9,263	42
13,069	9,866	31,577	15,393	15,881	9,691	16,240	14,237	8,744	19,354	9,427	6,195	13,726	15,883	7,275	11,419	43
40,918	40,669	71,253	48,347	40,139	19,635	54,946	51,466	23,114	55,871	29,692	20,966	37,969	43,388	24,721	9,262	44
46,209	44,849	66,677	49,484	36,276	26,852	54,967	59,882	31,009	66,593	28,939	22,756	48,478	44,263	15,055	40,758	45
15,703	40,083	17,299	21,020	17,488	13,817	33,879	31,424	15,185	41,888	16,458	17,273	41,915	15,453	13,754	27,921	46
20,018	36,735	17,906	16,021	13,356	13,606	23,705	33,134	14,786	31,748	17,551	15,544	28,335	14,558	12,320	33,217	47
6,298	23,797	2,146	4,371	15,315	15,015	21,888	18,759	14,857	2,557	7,540	15,343	12,178	12,011	19,514	19,514	48
6,523	3,5812	4,798	13,537	5,124	13,335	16,537	17,009	16,512	15,663	7,000	11,824	8,853	20,344	33,440	17,389	49
6,298	19,202	2,146	1,688	4,371	10,859	3,167	16,116	7,628	12,156	2,557	2,540	10,858	4,838	7,586	17,389	50
1,054	671	2,027	1,185	1,119	473	518	749	1,133	758	1,034	524	491	1,227	1,123	871	51
1,330	918	2,375	1,347	1,257	629	629	1,025	1,558	899	1,301	679	637	1,647	1,350	1,027	52
33,096	87,004	145,343	45,656	67,227	36,620	84,214	61,102	3,1614	96,842	43,156	34,864	83,807	89,463	70,966	68,893	53
37,117	89,787	155,928	48,415	69,557	45,022	80,297	73,874	41,844	101,634	44,015	36,626	77,914	104,607	71,442	72,892	54
94	34	48	8	37	12	2	39	200	11	115	26	16	39	63	43	55
153	69	137	24	59	26	37	78	264	53	169	87	31	133	131	80	56
324	56	141	23	117	47	10	100	718	29	318	96	56	100	222	179	57
504	245	377	76	152	74	100	185	919	147	513	301	101	315	441	279	58
259	109	313	171	239	79	48	136	356	100	236	137	47	231	382	256	59
367	176	422	214	258	117	64	181	498	93	342	161	76	366	461	282	60
3,189	1,733	3,383	1,629	2,330	766	634	1,494	3,498	1,309	3,463	1,860	622	2,603	6,287	3,961	61
4,244	2,617	4,423	2,021	2,719	1,184	843	1,893	5,740	1,005	4,500	2,198	3,913	7,469	4,417	62	62
78	56	130	141	103	37	9	45	104	29	107	60	22	97	142	80	63
96	62	169	157	130	51	14	65	141	31	128	71	26	123	183	83	64
1,538	1,710	3,283	2,373	2,491	652	274	1,106	1,836	827	2,912	1,520	677	2,417	4,603	2,577	65
1,818	1,949	4,310	2,660	3,057	1,262	355	1,475	3,001	867	3,363	2,045	733	3,361	6,022	2,691	66
1,077	68	198	154	129	54	19	69	115	43	131	57	19	131	143	100	67
127	113	228	151	126	71	24	97	162	141	141	81	35	182	162	127	68
2,436	3,453	7,762	4,036	4,727	1,921	824	2,252	2,841	1,862	4,773	2,086	965	5,656	7,107	4,399	69
2,944	5,371	8,705	4,825	5,430	3,067	881	3,167	4,214	2,372	4,871	3,152	1,767	7,327	5,241	70	70
136	89	390	210	183	70	39	91	124	81	150	59	55	210	126	91	71
156	108	441	243	216	113	54	132	175	94	164	73	83	264	157	105	72
3,945	6,229	22,812	7,230	9,347	3,506	2,593	3,615	3,978	5,084	6,652	3,205	3,922	13,060	8,179	5,942	73
4,597	6,735	26,336	8,264	11,380	6,061	3,460	6,346	5,855	6,236	7,095	3,880	5,579	17,036	9,546	6,005	74
110	71	326	139	141	65	46	63	74	99	86	55	58	184	90	43	75
133	88	364	138	89	59	82	109	124	127	54	78	215	97	97	82	76
4,048	6,209	26,377	6,040	10,055	4,588	4,219	3,922	2,988	9,031	4,431	3,906	5,930	15,393	7,713	3,368	77
5,023	8,245	29,877	7,250	9,899	5,317	4,974	4,851	4,851	11,102	6,027	4,056	7,120	18,986	8,377	6,491	78
6																

STATISTICS FOR COUNTIES

County Table 3.—FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
<b>Farms:</b>									
1	All farm operators .....	25,122	565	961	1,361	991	1,177	2,035	832
2	1954 .....	32,500	864	1,187	2,331	1,248	1,396	2,371	1,185
3	Full owners .....	16,736	479	649	1,005	604	768	1,508	575
4	1954 .....	22,821	762	791	1,892	721	969	2,063	844
5	Part owners .....	4,009	62	104	217	122	247	285	131
6	1954 .....	4,027	61	120	284	111	223	259	151
7	Managers .....	331	1	6	32	2	4	13	16
8	1954 .....	324	2	9	35	3	2	18	13
9	All tenants .....	4,046	23	202	107	263	158	229	110
10	1954 .....	5,328	39	267	120	413	202	231	177
11	Proportion of tenancy .....	16.1	4.1	21.0	7.9	26.5	13.4	11.3	13.2
12	1954 .....	16.4	4.5	22.5	5.2	33.1	14.5	9.0	14.9
<b>Land in farms:</b>									
13	All farm operators .....	3,456,769	96,666	81,793	149,856	85,426	156,771	224,805	138,649
14	1954 .....	3,896,608	124,811	101,964	207,561	86,821	157,617	244,012	160,135
15	Full owners .....	1,856,229	75,355	51,272	81,036	61,346	72,620	125,590	69,151
16	1954 .....	2,276,346	101,285	59,389	135,497	61,124	80,501	160,347	86,783
17	Part owners .....	856,290	17,304	13,556	40,228	11,869	52,862	54,778	28,793
18	1954 .....	752,827	17,813	14,848	46,265	8,099	43,715	42,495	25,811
19	Managers .....	129,953	386	3,887	13,700	1,257	2,630	11,441	14,829
20	1954 .....	150,704	950	5,252	11,703	1,029	1,138	9,526	10,888
21	All tenants .....	614,297	3,621	13,078	14,892	10,954	28,659	32,996	25,876
22	1954 .....	716,731	4,763	22,475	14,096	16,569	32,263	31,644	36,653
<b>Cropland harvested:</b>									
23	All farm operators .....	21,881	465	880	1,120	973	1,000	1,760	726
24	1951 .....	27,744	713	1,039	1,795	1,186	2,251	940	940
25	acres 1950 .....	1,455,921	14,028	25,083	55,892	16,737	87,262	116,542	59,511
26	1954 .....	1,571,744	18,340	30,093	77,438	18,395	81,449	128,929	67,128
27	Full owners .....	13,944	383	576	785	589	608	1,255	479
28	1954 .....	18,502	617	662	1,379	663	759	1,757	612
29	acres 1950 .....	643,418	9,561	13,639	25,670	9,488	33,782	58,973	27,119
30	1954 .....	787,642	13,777	15,421	43,539	10,899	35,817	80,239	32,310
31	Part owners .....	3,929	60	102	210	122	241	280	130
32	1954 .....	3,968	60	118	279	111	222	149	149
33	acres 1950 .....	449,189	3,756	5,424	19,696	3,723	34,194	32,206	14,346
34	1954 .....	378,009	3,645	7,057	23,226	2,218	26,248	25,093	12,253
35	Managers .....	208	1	6	30	2	3	12	16
36	1954 .....	286	1	9	31	3	2	18	12
37	acres 1950 .....	47,254	96	1,682	4,330	215	1,159	6,821	4,152
38	1954 .....	54,203	3	1,321	3,628	152	494	4,860	3,204
39	All tenants .....	3,800	21	196	95	260	148	213	101
40	1954 .....	4,988	35	250	106	409	187	217	167
41	acres 1950 .....	316,060	615	4,338	6,196	3,311	18,127	18,542	13,894
42	1954 .....	351,890	915	6,294	7,045	5,126	18,890	18,757	19,361
<b>Farms by color and tenure of operator:</b>									
43	White farm operators, total .....	22,978	565	796	1,351	613	1,071	2,019	826
44	1954 .....	29,415	861	1,001	2,295	741	1,176	2,557	1,176
45	Full owners .....	15,655	479	580	997	449	696	1,496	572
46	1954 .....	21,157	759	715	1,859	526	873	2,054	836
47	Part owners .....	3,644	62	88	216	77	223	282	130
48	1954 .....	3,668	61	108	284	70	199	256	151
49	Managers .....	324	1	6	32	2	4	13	16
50	1954 .....	315	2	9	33	3	2	13	13
51	All tenants .....	3,355	23	122	106	85	148	228	108
52	1954 .....	4,275	39	169	119	142	184	229	176
53	Proportion of tenancy .....	14.6	4.1	15.3	7.8	13.9	13.8	11.3	13.1
54	1954 .....	14.5	4.5	16.9	5.2	19.2	14.6	9.0	15.0
55	Nonwhite farm operators, total .....	2,144	...	165	10	378	106	16	6
56	1950 .....	1,081	...	69	8	155	72	12	3
57	Part owners .....	365	...	16	1	45	24	3	1
58	1950 .....	7	...	...	...	...	...	...	...
59	All tenants .....	691	...	80	1	178	10	1	2
60	1950 .....	32.2	...	48.5	10.0	47.1	9.4	6.3	33.3
<b>Land in farms by color and tenure of operator:</b>									
61	White farm operators, total .....	3,355,136	96,666	76,164	149,280	71,211	151,051	224,247	137,814
62	1954 .....	3,762,071	124,543	93,038	206,080	68,772	151,083	243,185	159,603
63	Full owners .....	1,811,896	75,355	49,061	80,552	53,945	69,847	125,300	69,091
64	1954 .....	2,219,509	101,017	57,508	134,395	52,731	76,784	159,999	86,532
65	Part owners .....	836,448	17,304	13,047	40,151	11,110	50,429	54,692	28,553
66	1954 .....	735,438	17,813	14,418	46,265	6,753	41,986	42,179	25,811
67	Managers .....	128,670	386	3,887	13,700	1,257	2,630	11,441	14,829
68	1954 .....	148,128	950	5,252	11,326	1,029	1,138	9,526	10,888
69	All tenants .....	578,122	3,621	10,169	14,877	4,899	28,145	32,814	25,341
70	1954 .....	658,996	4,763	15,860	14,094	8,259	31,175	31,481	36,372
71	Nonwhite farm operators, total .....	101,633	...	5,629	576	14,215	5,720	558	835
72	1950 .....	44,333	...	2,211	484	7,401	2,773	290	60
73	Part owners .....	19,842	...	509	77	759	2,433	86	240
74	1950 .....	1,283	...	...	...	...	...	...	...
75	All tenants .....	36,175	...	2,909	15	6,055	514	182	535
76	1950 .....	19,937	465	725	1,113	600	906	1,750	721
77	1954 .....	25,070	712	874	1,779	703	1,047	2,240	934
78	acres 1950 .....	1,423,622	14,028	23,407	55,687	13,781	84,865	116,401	59,123
79	1954 .....	1,529,550	18,255	27,899	77,198	14,133	78,580	128,543	66,860
80	Full owners .....	13,019	383	516	779	439	545	1,249	477
81	1954 .....	17,187	616	601	1,365	491	675	1,750	607
82	acres 1950 .....	632,723	9,561	13,250	25,492	8,698	32,731	58,928	27,102
83	1954 .....	772,917	13,692	14,939	43,299	9,833	34,439	80,126	32,242
84	Part owners .....	3,570	60	86	209	77	218	277	129
85	1954 .....	3,616	60	106	279	70	199	256	149
86	acres 1950 .....	440,334	3,756	5,246	19,669	3,408	33,114	32,162	14,176
87	1954 .....	370,198	3,645	6,904	23,226	1,873	25,377	24,920	12,253
88	All tenants .....	3,141	21	117	95	82	140	212	99
89	1954 .....	3,989	35	158	106	139	171	216	166
90	acres 1950 .....	303,564	615	3,229	6,196	1,460	17,861	18,490	13,693
91	1954 .....	332,966	915	4,735	7,045	2,275	18,290	18,637	19,161
92	Nonwhite farm operators, total .....	1,944	...	155	7	373	94	10	5
93	1950 .....	32,299	...	1,676	205	2,956	2,397	141	388
94	Full owners .....	925	...	60	6	150	63	6	2
95	1950 .....	10,695	...	389	178	790	1,051	45	17
96	Part owners .....	399	...	16	1	45	23	3	1
97	1950 .....	8,855	...	178	27	315	1,080	44	170
98	All tenants .....	699	...	79	...	178	8	1	2
99	1950 .....	12,496	...	1,109	...	1,851	266	52	201

OF OPERATOR: CENSUSES OF 1959 AND 1954

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
1,101	729	2,306	1,317	1,303	618	538	973	1,251	812	1,104	663	570	1,399	1,418	1,098	1
1,440	1,027	2,792	1,438	1,548	881	711	1,455	1,786	977	1,443	801	747	1,934	1,560	1,178	2
694	415	1,520	1,156	956	452	312	666	730	478	625	446	302	959	809	628	3
947	623	1,944	1,292	1,141	679	416	1,080	1,047	573	796	584	434	1,387	1,041	795	4
121	203	255	120	251	107	72	176	162	88	173	160	119	165	400	269	5
86	227	234	110	280	128	63	193	179	179	90	165	115	177	352	240	6
3	5	15	2	19	11	8	16	11	16	2	7	3	16	61	62	7
...	9	28	2	25	15	20	26	15	29	3	5	13	13	13	26	8
283	106	516	39	77	48	146	115	348	230	304	50	146	259	148	139	9
407	168	586	34	102	59	212	156	545	285	465	47	185	357	154	117	10
25.7	14.5	22.4	3.0	5.9	7.8	27.1	11.8	27.8	28.3	27.5	7.5	25.6	18.5	10.4	12.7	11
28.3	16.4	21.0	2.4	6.6	6.7	29.8	10.7	30.5	29.2	32.2	5.9	24.8	18.5	9.9	9.9	12
143,750	157,050	313,501	198,495	165,715	96,333	149,968	169,576	124,338	182,772	126,455	85,528	138,099	193,053	131,363	146,847	13
169,927	185,163	328,692	207,882	175,100	120,196	153,571	197,335	159,678	196,018	149,882	97,910	141,994	213,104	140,372	176,863	14
89,248	65,022	165,126	164,185	90,842	47,237	72,003	83,661	60,861	79,845	66,917	43,939	50,051	110,105	58,537	72,800	15
116,796	86,575	184,414	180,766	102,040	67,430	67,218	114,977	84,042	88,563	79,092	58,542	58,639	125,670	75,010	101,646	16
20,310	65,795	53,979	27,846	53,275	31,857	24,854	52,574	18,744	29,999	22,971	33,985	45,225	35,521	63,535	56,430	17
11,818	63,235	45,571	21,167	48,724	33,263	17,121	48,103	13,272	25,902	19,821	33,465	36,695	29,824	51,193	54,607	18
1,338	2,027	3,684	500	6,785	7,503	13,384	4,595	16,976	12,210	11,992	1,651	645	5,442	1,473	1,618	19
...	2,549	7,507	439	7,349	10,258	14,081	10,214	19,933	16,448	3,044	1,632	4,711	4,348	1,306	6,399	20
32,854	24,206	90,712	5,964	14,813	9,736	39,727	28,746	27,757	60,718	34,575	5,953	42,138	41,985	7,818	16,519	21
41,313	32,804	91,200	5,510	16,987	9,245	55,151	24,041	42,431	65,105	47,925	4,271	41,949	53,262	12,863	14,211	22
1,054	671	2,077	1,185	1,119	473	518	749	1,133	758	1,034	524	491	1,227	1,123	871	23
1,330	918	2,325	1,347	1,257	671	629	1,025	1,558	899	1,301	679	637	1,637	1,350	1,027	24
33,096	87,004	145,343	45,656	67,227	36,620	84,214	61,102	31,614	96,842	43,156	34,864	83,807	89,463	71,966	68,892	25
37,117	89,787	155,928	48,415	69,557	45,022	80,297	73,874	41,844	101,634	44,015	36,626	77,914	104,607	70,442	72,893	26
650	361	1,273	1,030	778	319	294	477	628	430	563	323	231	809	606	497	27
846	529	1,584	1,205	869	486	340	709	838	500	665	476	335	1,126	868	677	28
18,341	27,537	69,568	35,990	31,746	14,994	37,349	26,797	14,530	39,385	19,584	12,569	24,827	44,733	23,290	25,946	29
23,384	32,906	81,387	40,282	35,470	23,344	32,511	38,992	20,101	43,026	19,147	17,955	27,783	54,862	30,042	34,448	30
121	202	248	119	248	103	72	158	158	86	171	158	119	161	395	265	31
86	225	222	108	272	124	63	183	175	89	179	165	113	175	351	240	32
5,874	41,501	26,607	8,203	26,123	15,118	14,951	21,135	6,588	16,288	10,196	19,266	30,875	19,034	41,780	32,305	33
3,402	34,513	22,125	6,401	24,054	14,543	10,357	21,653	4,821	14,754	7,140	15,996	22,289	16,518	31,288	28,415	34
3	5	15	2	18	10	8	14	11	15	2	4	3	16	7	5	35
...	9	28	2	24	15	20	24	15	27	3	4	13	13	4	9	36
420	936	1,525	87	3,145	1,663	7,533	1,808	2,403	4,182	766	627	398	2,381	777	148	37
...	992	3,395	158	2,864	3,102	6,418	3,963	3,636	7,318	368	552	2,512	2,484	237	2,542	38
280	103	491	34	75	41	144	100	336	227	298	39	138	241	115	104	39
898	155	541	32	92	46	206	109	530	283	454	34	176	333	127	101	40
3,461	17,030	47,643	1,376	6,213	4,845	24,381	11,362	8,093	36,987	14,610	2,402	27,707	23,315	6,119	10,493	41
10,331	21,376	49,021	1,574	7,169	4,033	31,011	9,266	13,286	36,536	17,360	2,123	25,330	30,743	8,875	7,488	42
843	634	2,292	1,317	1,267	598	517	930	917	755	952	554	524	1,397	1,269	971	43
1,060	880	2,763	1,437	1,517	855	661	1,347	1,300	883	1,205	643	695	1,933	1,339	1,008	44
590	357	1,508	1,156	925	435	298	628	604	440	544	375	273	957	737	559	45
799	530	1,918	1,291	1,114	654	376	986	894	505	648	462	402	1,386	699	675	46
86	175	255	120	248	107	67	173	117	78	155	132	108	165	341	238	47
70	194	232	110	278	128	58	191	114	79	152	137	104	177	304	212	48
3	5	15	2	19	11	8	16	10	16	2	7	3	16	59	58	49
...	7	28	2	25	15	20	25	13	28	3	4	13	13	25	15	50
164	97	514	39	75	45	143	113	186	221	251	40	140	259	132	116	51
231	149	585	34	100	58	208	144	274	271	366	40	176	357	128	96	52
19.5	15.3	22.4	3.0	5.9	7.5	27.7	12.2	20.3	29.3	26.4	7.2	26.7	18.5	10.4	11.9	53
21.8	16.9	21.2	2.4	6.6	6.8	31.5	10.7	31.5	30.7	30.4	6.2	25.3	10.1	9.6	9.5	54
258	95	14	...	36	20	21	43	34	57	152	109	46	2	149	127	55
104	58	12	...	31	17	14	38	126	38	81	71	29	2	72	69	56
35	28	...	...	3	...	4	3	45	10	18	28	11	...	59	31	57
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4
119	9	2	...	2	3	3	2	162	9	53	10	6	...	16	23	59
46.1	9.5	14.3	...	5.6	15.0	14.3	4.7	48.5	15.8	34.9	9.2	13.0	...	10.7	18.1	60
127,813	149,387	312,792	198,495	164,147	95,765	149,065	168,485	107,125	179,277	118,807	82,414	135,673	192,758	124,480	142,220	61
148,149	176,596	327,329	207,398	173,568	119,378	152,792	195,284	132,179	195,742	139,741	92,810	140,274	213,069	132,693	170,765	62
83,848	60,935	164,658	164,185	89,976	46,751	71,622	82,821	55,828	78,656	63,234	41,773	49,245	109,810	55,786	69,617	63
108,912	82,270	183,306	180,282	100,943	66,662	66,839	113,316	77,044	87,660	54,925	37,976	54,925	97,976	71,209	98,036	64
18,058	63,166	53,979	27,846	53,058	31,857	24,669	52,421	16,276	28,916	22,489	33,283	44,540	35,521	60,175	54,908	65
11,087	60,578	45,556	21,167	48,697	33,263	17,014	48,036	10,330	25,665	18,636	32,315	36,278	29,824	48,960	52,807	66
1,338	2,027	3,684	500	6,785	7,503	13,384	4,595	15,711	12,210	11,992	1,651	645	5,442	1,465	1,608	67
...	2,364	7,507	439	7,349	10,258	14,081	10,214	18,223	16,442	3,044	1,502	4,711	4,348	1,306	6,231	68
24,569	23,239	90,471	5,964	14,328	9,654	39,390	28,648	19,310								

STATISTICS FOR COUNTIES

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	The State	Allegheny	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
<b>Farms, acreage, and value:</b>								
1 All commercial farms..... number.....	15,979	178	617	838	610	784	1,215	597
2 Land in farms..... acres.....	2,920,012	57,735	76,107	122,312	66,108	125,958	185,592	120,439
3 Average size of farm..... acres.....	182.7	324.4	123.4	146.0	108.4	160.7	152.8	216.2
4 Value of land and buildings..... average per farm, dollars.....	47,060	21,018	44,621	108,024	31,977	24,619	34,462	44,277
5 average per acre, dollars.....	264.38	71.58	396.13	730.71	377.44	153.83	234.97	213.47
6 Cropland harvested..... farms reporting.....	14,694	178	577	713	610	666	1,150	526
7..... acres.....	1,363,463	10,248	22,512	51,632	14,996	74,603	103,322	58,219
<b>Farm operators:</b>								
8 Working off their farms, total..... number.....	5,434	72	235	217	267	263	377	152
9 100 or more days..... number.....	2,926	41	145	157	112	148	221	66
10 With other income of family exceeding value of agricultural products sold..... number.....	3,113	65	146	209	126	162	216	71
<b>By tenure:</b>								
11 Full owners..... number.....	9,263	131	406	548	319	419	771	332
12 Part owners..... number.....	3,281	42	61	167	141	228	251	137
13 Managers..... number.....	300	...	15	47	...	7	13	3
14 All tenants..... number.....	3,135	5	135	76	150	130	180	85
<b>Specified equipment and facilities:</b>								
15 Grain combines..... farms reporting.....	5,184	31	101	184	93	327	622	267
16..... number.....	5,450	31	101	196	95	345	629	267
17 Corn pickers..... farms reporting.....	5,080	12	101	158	58	257	518	295
18..... number.....	5,293	12	102	163	63	264	530	295
19 Pick-up balers..... farms reporting.....	5,950	78	87	351	94	116	778	344
20..... number.....	6,048	79	88	361	100	116	789	350
21 Motortrucks..... farms reporting.....	11,501	113	387	683	310	599	975	441
22..... number.....	16,613	210	597	1,101	397	753	1,221	595
23 Tractors other than garden..... farms reporting.....	14,006	143	532	713	474	607	1,155	537
24..... number.....	29,882	253	1,099	1,551	963	1,179	2,410	1,192
25 Automobiles..... farms reporting.....	14,038	147	562	755	525	682	1,145	440
26..... number.....	18,885	169	773	1,172	746	760	1,372	635
27 Telephone..... farms reporting.....	13,229	132	472	788	410	688	1,080	472
28 Home freezer..... farms reporting.....	10,953	101	352	585	375	517	902	399
29 Milking machine..... farms reporting.....	5,411	68	10	218	5	258	575	363
30 Electric milk cooler..... farms reporting.....	5,388	57	10	223	5	218	575	373
<b>Farms by kind of road on which located:</b>								
31 Hard surface..... farms reporting.....	11,133	100	410	744	375	476	757	372
32 Gravel, shell, or shale..... farms reporting.....	2,105	20	86	49	235	41	141	60
33 Dirt or unimproved..... farms reporting.....	2,551	53	106	35	...	262	307	120
<b>Farm labor, week preceding enumeration:</b>								
34 Family and/or hired workers..... farms reporting.....	14,854	178	537	783	470	683	1,155	542
35 Family workers, including operator..... farms reporting.....	14,302	177	505	716	460	677	1,129	526
36 Operators working 1 or more hours..... persons.....	14,016	167	490	706	455	662	1,109	511
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	5,940	72	185	308	166	266	551	231
38..... persons.....	8,653	112	200	529	246	377	756	316
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	4,668	41	152	338	97	82	370	221
40..... persons.....	8,870	126	291	830	137	128	576	331
<b>Livestock and poultry on farms:</b>								
41 Cattle and calves..... farms reporting.....	11,095	158	322	576	289	400	1,088	471
42..... number.....	442,366	4,639	7,805	26,513	3,730	8,421	42,488	21,510
43 Milk cows..... farms reporting.....	8,662	131	200	354	177	323	792	409
44..... number.....	191,988	1,876	740	9,817	472	4,518	16,672	11,302
45 Horses and/or mules..... farms reporting.....	3,542	51	211	218	213	155	221	67
46..... number.....	10,991	67	486	1,876	321	680	856	203
47 Hogs and pigs..... farms reporting.....	7,528	94	276	263	313	392	640	190
48..... number.....	185,576	1,401	7,579	9,700	2,203	9,161	18,500	2,905
49 Chickens, 4 months old and over..... farms reporting.....	9,206	127	325	369	377	403	881	327
50..... number.....	1,812,518	18,055	53,605	182,545	14,301	46,195	314,510	75,495
<b>Livestock and poultry sold:</b>								
51 Cattle, not counting calves, sold alive..... farms reporting.....	7,563	93	202	431	89	194	884	339
52..... number.....	96,296	869	3,083	5,665	760	1,439	16,551	2,457
53 Calves sold alive..... farms reporting.....	8,142	102	135	370	164	288	665	405
54..... number.....	125,330	1,479	925	6,378	757	3,107	9,540	6,584
55 Hogs and pigs sold alive..... farms reporting.....	4,806	74	136	208	75	246	541	75
56..... number.....	193,771	1,385	6,430	13,515	1,395	8,180	19,977	4,270
57 Sheep and lambs sold alive..... farms reporting.....	725	1	25	42	26	...	30	30
58..... number.....	23,283	30	985	1,443	450	...	815	2,055
59 Chickens including broilers sold..... farms reporting.....	5,327	67	65	254	21	379	600	106
60..... number.....	80,189,196	39,391	18,500	131,555	3,025	9,372,135	192,595	28,810
<b>Livestock and poultry products sold:</b>								
61 Chicken eggs sold..... farms reporting.....	5,068	82	100	294	91	221	670	156
62..... dozens.....	17,610,682	153,040	437,235	2,275,760	20,820	491,383	3,866,790	689,055
63 Milk and cream sold..... farms reporting.....	6,224	99	30	223	35	283	636	373
64..... dollars.....	62,875,450	488,880	50,510	3,436,545	46,245	1,119,856	5,153,780	4,160,323
65 Wool..... farms reporting.....	846	1	30	47	31	...	35	40
66..... pounds.....	178,294	300	3,855	17,060	4,020	...	6,060	15,435
<b>Specified farm expenditures:</b>								
67 Any specified farm expenditures..... farms reporting.....	15,979	178	617	838	610	784	1,215	597
68..... dollars.....	124,731,662	761,442	1,966,370	8,977,590	852,579	6,992,026	9,189,635	3,099,421
69 Feed for livestock and poultry..... dollars.....	59,258,621	227,250	372,360	2,911,101	121,550	4,403,225	3,599,701	1,206,974
70 Purchase of livestock and poultry..... dollars.....	23,215,897	40,815	512,620	1,795,175	41,447	1,132,075	2,810,067	382,980
71 Machine hire..... dollars.....	2,882,677	17,790	37,630	106,098	43,829	174,465	203,555	83,436
72 Hired labor..... dollars.....	25,219,665	371,060	746,210	2,819,228	433,767	639,331	1,433,039	873,027
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	9,822,121	65,137	222,540	636,805	169,584	480,331	725,257	367,522
74 Seeds, bulbs, plants, and trees..... dollars.....	4,332,721	39,390	75,010	709,183	42,402	162,599	418,016	185,482
<b>Crops harvested:</b>								
75 Corn for all purposes..... farms reporting.....	12,485	117	432	491	390	614	1,073	490
76..... acres.....	430,353	1,595	8,585	11,566	4,008	23,834	30,296	22,084
77 Soybeans for beans..... farms reporting.....	3,482	...	65	22	33	497	10	25
78..... acres.....	169,494	...	745	347	605	25,383	35	935
79..... bushels.....	4,001,008	...	14,290	8,950	8,630	610,355	700	28,500
80 Wheat..... farms reporting.....	7,166	44	131	269	86	377	888	340
81..... acres.....	146,558	431	1,413	3,770	829	8,620	15,463	6,835
82..... bushels.....	3,629,010	7,474	23,930	99,525	16,865	210,712	369,212	200,855
83 Barley..... farms reporting.....	4,757	13	10	320	22	315	692	301
84..... acres.....	68,845	137	65	4,527	270	5,493	7,215	3,925
85..... bushels.....	2,551,391	5,580	1,300	200,820	7,900	216,299	235,720	157,900
86 Land from which hay was cut..... acres.....	376,420	5,410	3,988	19,224	2,493	8,796	37,865	19,384
87 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	2,757	21	65	170	...	272	233	67
88..... dollars.....	9,962,812	131,725	197,900	1,445,755	...	711,792	486,566	134,717

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
<b>Farms, acreage, and value:</b>								
1 All commercial farms..... number...	715	500	1,613	679	743	371	451	524
2 Land in farms..... acres...	118,093	155,151	286,455	134,968	122,766	87,385	139,084	141,006
3 Average size of farm..... acres...	165.2	310.3	177.6	198.8	165.2	235.5	308.4	269.1
4 Value of land and buildings..... average per farm, dollars...	28,827	49,167	40,409	15,390	57,111	107,645	60,381	144,082
5..... average per acre, dollars...	186.21	157.22	230.54	79.80	350.45	474.81	203.18	581.98
6 Cropland harvested..... farms reporting...	710	478	1,568	654	708	331	441	479
7..... acres...	29,588	85,157	148,933	37,597	54,190	36,058	77,914	56,611
<b>Farm operators:</b>								
8 Working off their farms, total..... number...	293	177	396	270	205	130	102	214
9 100 or more days..... number...	158	90	150	70	95	96	36	133
10 With other income of family exceeding value of agricultural products sold..... number...	157	102	165	74	150	101	47	131
By tenure:								
11 Full owners..... number...	442	238	878	583	491	211	234	287
12 Part owners..... number...	87	161	255	81	181	92	61	141
13 Managers..... number...	6	5	5	5	1	22	11	6
14 All tenants..... number...	180	96	475	10	70	46	145	90
<b>Specified equipment and facilities:</b>								
15 Grain combines..... farms reporting...	113	301	376	71	308	118	219	134
16..... number...	113	341	386	71	308	122	231	139
17 Corn pickers..... farms reporting...	150	223	442	31	278	92	271	167
18..... number...	155	254	442	31	289	94	277	169
19 Pick-up balers..... farms reporting...	115	67	988	307	456	223	233	280
20..... number...	115	69	993	307	461	238	235	292
21 Motortrucks..... farms reporting...	350	439	1,243	403	578	289	401	393
22..... number...	452	784	1,538	459	788	548	606	680
23 Tractors other than garden..... farms reporting...	650	468	1,522	604	678	340	420	479
24..... number...	1,251	1,319	3,264	956	1,435	739	1,180	1,172
25 Automobiles..... farms reporting...	575	475	1,497	514	662	354	389	508
26..... number...	795	572	1,943	590	933	502	487	774
27 Telephone..... farms reporting...	395	425	1,458	494	708	336	400	483
28 Home freezer..... farms reporting...	320	368	1,407	379	532	279	349	423
29 Milking machine..... farms reporting...	...	55	1,200	360	451	155	234	175
30 Electric milk cooler..... farms reporting...	...	55	1,220	320	461	150	239	179
<b>Farms by kind of road on which located:</b>								
31 Hard surface..... farms reporting...	424	417	1,138	379	603	278	309	391
32 Gravel, shell, or shale..... farms reporting...	141	26	240	60	105	37	85	82
33 Dirt or unimproved..... farms reporting...	145	52	230	235	35	41	46	70
<b>Farm labor, week preceding enumeration:</b>								
34 Family and/or hired workers..... farms reporting...	675	439	1,573	652	723	351	406	502
35 Family workers, including operator..... farms reporting...	659	423	1,537	646	668	321	398	462
36 Operators working 1 or more hours..... persons...	633	423	1,512	631	663	321	393	442
37 Unpaid members of operator's family working 15 or more hours..... farms reporting...	262	136	816	440	227	90	96	147
38..... persons...	449	188	1,226	670	286	135	123	182
39 Regular hired workers (employed 150 or more days)..... farms reporting...	123	146	597	67	368	160	161	282
40..... persons...	177	248	903	101	609	350	397	659
<b>Livestock and poultry on farms:</b>								
41 Cattle and calves..... farms reporting...	430	200	1,553	662	691	314	337	411
42..... number...	5,601	3,593	84,672	22,947	35,118	19,491	16,386	34,977
43 Milk cows..... farms reporting...	268	157	1,406	616	566	197	256	289
44..... number...	855	1,477	49,001	8,732	17,056	5,627	7,732	12,252
45 Horses and/or mules..... farms reporting...	142	81	351	216	151	105	99	166
46..... number...	298	206	868	492	422	450	235	849
47 Hogs and pigs..... farms reporting...	470	173	781	366	261	131	154	208
48..... number...	6,678	3,998	11,180	3,266	4,280	4,549	5,957	9,003
49 Chickens, 4 months old and over..... farms reporting...	467	233	1,181	421	391	204	248	261
50..... number...	54,430	63,117	209,487	58,633	131,215	35,355	21,205	43,968
<b>Livestock and poultry sold:</b>								
51 Cattle, not counting calves, sold alive..... farms reporting...	108	80	1,287	492	601	262	267	371
52..... number...	545	364	12,318	3,975	6,535	8,523	2,857	9,599
53 Calves sold alive..... farms reporting...	284	143	1,366	601	521	202	275	322
54..... number...	1,826	1,053	30,881	5,470	11,039	3,548	5,803	8,317
55 Hogs and pigs sold alive..... farms reporting...	218	79	461	201	165	116	182	132
56..... number...	5,120	4,048	9,535	3,044	5,865	4,574	7,246	8,676
57 Sheep and lambs sold alive..... farms reporting...	...	16	50	155	46	10	21	47
58..... number...	...	429	1,515	3,775	985	1,320	1,036	1,377
59 Chickens including broilers sold..... farms reporting...	142	167	580	240	225	88	67	87
60..... number...	29,595	1,081,992	80,900	599,520	68,190	16,595	9,140	267,115
<b>Livestock and poultry products sold:</b>								
61 Chicken eggs sold..... farms reporting...	192	156	840	290	255	148	112	137
62..... dozens...	742,410	568,690	1,134,095	685,915	1,655,300	332,168	115,755	571,485
63 Milk and cream sold..... farms reporting...	47	85	1,320	511	496	161	239	214
64..... dollars...	20,290	339,620	17,111,060	2,384,225	5,868,139	2,237,393	2,846,900	4,624,348
65 Wool..... farms reporting...	...	16	50	175	51	40	36	42
66..... pounds...	...	3,175	12,755	25,495	6,328	10,340	10,076	8,821
<b>Specified farm expenditures:</b>								
67 Any specified farm expenditures..... farms reporting...	715	500	1,613	679	743	371	451	524
68..... dollars...	1,271,017	2,881,616	11,481,645	2,111,749	4,242,116	3,949,471	3,406,122	5,797,077
69 Feed for livestock and poultry..... dollars...	341,309	779,185	5,234,775	1,085,950	1,783,885	1,314,791	897,060	2,030,515
70 Purchase of livestock and poultry..... dollars...	145,041	220,728	2,638,385	431,845	641,785	1,085,185	390,477	978,041
71 Machine hire..... dollars...	41,800	149,895	389,105	96,520	129,899	127,509	176,917	101,378
72 Hired labor..... dollars...	494,262	1,013,018	1,881,141	198,935	1,208,189	979,182	1,320,853	1,979,236
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	214,910	523,730	1,000,677	222,650	365,471	309,716	452,510	422,713
74 Seeds, bulbs, plants, and trees..... dollars...	33,695	195,060	337,562	75,849	112,887	133,088	208,305	285,134
<b>Crops harvested:</b>								
75 Corn for all purposes..... farms reporting...	610	411	1,422	571	621	269	422	347
76..... acres...	10,748	26,916	32,795	5,885	13,866	7,784	35,045	13,582
77 Soybeans for beans..... farms reporting...	86	442	...	...	10	2	103	...
78..... acres...	1,697	33,351	...	...	175	...	5,916	...
79..... bushels...	25,005	826,109	...	...	3,500	4,600	127,915	...
80 Wheat..... farms reporting...	285	308	1,051	181	352	188	291	270
81..... acres...	3,582	10,385	18,046	1,025	4,114	4,333	8,761	6,155
82..... bushels...	71,540	276,400	398,357	27,020	120,080	109,135	257,615	144,718
83 Barley..... farms reporting...	12	169	560	51	396	184	214	148
84..... acres...	90	5,361	5,490	235	4,422	3,827	3,508	2,291
85..... bushels...	2,655	233,964	166,715	9,150	194,380	160,825	128,165	77,965
86 Land from which hay was cut..... acres...	4,993	3,031	80,426	22,392	24,125	17,368	14,701	29,864
87 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting...	5	255	241	31	57	23	140	76
88..... dollars...	250	1,273,303	171,580	110,880	301,061	34,375	1,290,360	118,424

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Prince Georges	Queen Amnes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester
<b>Farms, acreage, and value:</b>								
1 All commercial farms..... number...	714	608	667	423	478	942	967	785
2 Land in farms..... acres.....	97,723	169,619	98,547	71,705	132,264	176,871	105,557	128,567
3 Average size of farm..... acres.....	136.9	279.0	147.7	169.5	276.7	187.8	109.2	163.8
4 Value of land and buildings..... average per farm, dollars.....	71,309	56,324	26,888	28,138	82,220	32,611	22,748	27,515
5..... average per acre, dollars.....	558.41	204.61	183.08	161.64	309.35	184.86	217.76	167.09
6 Cropland harvested..... farms reporting.....	678	568	667	325	427	910	717	613
7..... acres.....	30,917	93,451	35,849	34,295	86,290	93,039	62,852	65,190
<b>Farm operators:</b>								
8 Working off their farms, total..... number.....	324	149	251	189	139	417	349	246
9 100 or more days..... number.....	218	71	105	119	91	201	268	135
10 With other income of family exceeding value of agricultural products sold..... number.....	209	72	125	129	74	161	262	161
By tenure:								
11 Full owners..... number.....	385	296	290	309	245	583	469	396
12 Part owners..... number.....	52	95	121	83	91	149	346	258
13 Managers..... number.....	7	15	1	5	1	20	57	48
14 All tenants..... number.....	270	202	255	26	141	190	95	83
<b>Specified equipment and facilities:</b>								
15 Grain combines..... farms reporting.....	116	295	206	140	310	293	275	284
16..... number.....	117	308	206	151	357	293	316	327
17 Corn pickers..... farms reporting.....	77	325	201	156	275	378	251	364
18..... number.....	77	359	201	161	321	383	259	392
19 Pick-up balers..... farms reporting.....	120	247	171	63	127	534	64	107
20..... number.....	126	254	171	68	129	535	65	107
21 Motortrucks..... farms reporting.....	418	493	302	347	382	742	660	553
22..... number.....	601	664	424	560	715	1,024	1,065	831
23 Tractors other than garden..... farms reporting.....	599	583	607	327	423	887	690	567
24..... number.....	1,156	1,340	1,053	704	1,094	1,949	1,398	1,225
25 Automobiles..... farms reporting.....	617	537	522	343	423	872	820	674
26..... number.....	1,069	770	746	417	606	1,311	948	795
27 Telephone..... farms reporting.....	466	563	356	358	453	845	820	627
28 Home freezer..... farms reporting.....	426	445	351	256	352	773	570	492
29 Milking machine..... farms reporting.....	15	372	16	25	161	612	25	58
30 Electric milk cooler..... farms reporting.....	15	391	6	30	161	612	30	58
<b>Farms by kind of road on which located:</b>								
31 Hard surface..... farms reporting.....	457	508	406	301	321	667	774	556
32 Gravel, shell, or shale..... farms reporting.....	131	30	181	30	56	150	51	68
33 Dirt or unimproved..... farms reporting.....	121	55	80	82	91	96	137	152
<b>Farm labor, week preceding enumeration:</b>								
34 Family and/or hired workers..... farms reporting.....	674	583	642	413	437	892	821	723
35 Family workers, including operator..... farms reporting.....	638	551	637	394	404	868	804	702
36 Operators working 1 or more hours..... persons.....	618	551	632	389	399	843	784	682
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	191	172	246	124	148	480	334	252
38..... persons.....	311	250	367	164	214	810	425	317
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	203	251	82	111	166	317	173	160
40..... persons.....	532	450	135	211	253	741	358	327
<b>Livestock and poultry on farms:</b>								
41 Cattle and calves..... farms reporting.....	355	487	432	179	280	864	249	347
42..... number.....	7,737	23,495	4,855	4,273	12,158	42,615	2,602	6,940
43 Milk cows..... farms reporting.....	236	434	362	111	202	744	197	235
44..... number.....	1,249	11,605	1,271	821	4,739	20,469	1,119	2,586
45 Horses and/or mules..... farms reporting.....	167	181	126	13	108	196	127	177
46..... number.....	301	406	326	26	371	491	567	567
47 Hogs and pigs..... farms reporting.....	348	347	467	105	237	570	336	406
48..... number.....	9,085	21,351	6,959	4,206	10,866	14,984	6,781	10,984
49 Chickens, 4 months old and over..... farms reporting.....	362	355	481	148	202	600	408	435
50..... number.....	29,500	64,160	75,920	25,030	50,079	135,753	24,110	45,850
<b>Livestock and poultry sold:</b>								
51 Cattle, not counting calves, sold alive..... farms reporting.....	179	290	136	85	233	733	132	135
52..... number.....	2,630	3,235	1,382	665	3,511	7,494	426	1,353
53 Calves sold alive..... farms reporting.....	202	417	262	102	173	698	183	262
54..... number.....	1,505	6,517	1,090	1,076	2,892	11,400	1,161	2,982
55 Hogs and pigs sold alive..... farms reporting.....	112	302	74	74	216	459	200	302
56..... number.....	6,825	21,933	6,458	6,200	12,931	16,734	7,601	11,829
57 Sheep and lambs sold alive..... farms reporting.....	...	32	15	15	48	75	6	40
58..... number.....	...	1,565	155	480	1,578	1,840	370	1,080
59 Chickens including broilers sold..... farms reporting.....	71	148	146	309	139	304	533	533
60..... number.....	8,185	1,340,255	145,960	14,251,600	3,332,540	115,119	25,165,214	23,891,265
<b>Livestock and poultry products sold:</b>								
61 Chicken eggs sold..... farms reporting.....	96	153	226	41	150	404	123	131
62..... dozens.....	292,750	101,305	480,535	816,780	364,870	1,369,446	153,200	291,895
63 Milk and cream sold..... farms reporting.....	15	402	62	35	186	663	35	74
64..... dollars.....	292,480	3,872,838	135,412	240,355	1,380,808	6,216,435	221,415	627,593
65 Wool..... farms reporting.....	10	37	10	16	48	80	6	45
66..... pounds.....	340	12,255	1,200	2,950	11,724	14,365	3,050	8,690
<b>Specified farm expenditures:</b>								
67 Any specified farm expenditures..... farms reporting.....	714	608	667	423	478	942	967	785
68..... dollars.....	2,611,738	4,584,860	1,178,377	8,714,656	4,444,437	6,061,921	16,074,779	14,081,018
69 Feed for livestock and poultry..... dollars.....	351,170	1,595,187	365,445	5,882,965	2,183,418	2,087,235	10,722,114	9,801,451
70 Purchase of livestock and poultry..... dollars.....	342,775	952,593	161,610	1,550,045	701,577	988,392	2,792,626	2,479,603
71 Machine hire..... dollars.....	59,780	165,820	63,242	69,590	98,243	352,062	107,455	86,669
72 Hired labor..... dollars.....	1,328,420	1,087,218	361,482	810,765	723,457	1,782,239	1,726,415	1,008,991
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	297,530	552,499	200,478	327,275	556,914	625,074	540,073	542,725
74 Seeds, bulbs, plants, and trees..... dollars.....	232,063	231,543	25,935	74,016	180,848	226,919	186,096	161,579
<b>Crops harvested:</b>								
75 Corn for all purposes..... farms reporting.....	431	541	587	278	402	839	557	570
76..... acres.....	8,640	44,446	11,382	8,332	33,510	28,117	17,592	29,745
77 Soybeans for beans..... farms reporting.....	153	174	347	243	260	...	555	455
78..... acres.....	2,955	8,010	6,988	13,387	16,379	...	30,401	22,070
79..... bushels.....	50,550	194,300	120,400	301,043	416,937	...	699,990	559,234
80 Wheat..... farms reporting.....	189	373	386	101	339	604	21	92
81..... acres.....	2,684	14,053	5,170	1,664	13,904	13,541	420	1,360
82..... bushels.....	48,290	380,335	105,710	43,846	341,394	337,942	9,510	28,545
83 Barley..... farms reporting.....	16	243	74	258	433	71	109	109
84..... acres.....	125	6,142	1,186	935	5,344	5,779	1,041	1,437
85..... bushels.....	4,700	238,775	35,685	31,725	189,873	174,245	34,545	42,505
86 Land from which hay was cut..... acres.....	5,935	17,742	5,401	3,538	8,715	32,505	2,809	4,715
87 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	55	140	...	97	15	90	362	193
88..... dollars.....	86,050	249,769	...	1,013,598	376,596	57,970	1,407,484	362,697

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1 Estimated number of farms..... number 1959.....	25,108	564	974	1,363	985	1,139	2,016	827
2 ..... number 1954.....	32,483	909	1,209	2,302	1,277	1,414	2,604	1,176
<b>Farm operators by age:</b>								
3 Operators reporting age..... number 1959.....	24,751	548	944	1,317	977	1,169	2,005	822
4 Under 25 years..... number 1959.....	353	5	13	21	18	28	28	10
5 25 to 34 years..... number 1959.....	2,365	29	80	91	95	116	197	82
6 35 to 44 years..... number 1959.....	5,289	94	190	253	232	239	465	194
7 45 to 54 years..... number 1959.....	6,525	150	237	354	269	287	517	222
8 55 to 64 years..... number 1959.....	5,508	139	218	294	205	293	451	183
9 65 or more years..... number 1959.....	4,711	131	206	304	158	206	347	131
10 Average age..... years 1959.....	51.5	54.2	52.4	53.1	50.4	51.3	50.9	50.7
<b>Off-farm work and other income:</b>								
<b>Farm operators—</b>								
11 Working off their farms..... operators reporting 1959.....	11,679	302	465	593	586	500	940	359
12 ..... operators reporting 1954.....	15,411	517	560	1,100	675	656	1,215	555
13 100 or more days..... operators reporting 1959.....	8,682	254	367	521	366	334	754	292
14 ..... operators reporting 1954.....	11,121	392	380	940	430	375	850	445
15 With other income of family exceeding value of farm products sold..... operators reporting 1959.....	10,429	395	407	666	385	431	830	352
16 ..... operators reporting 1954.....	11,589	497	381	1,041	415	513	895	421
<b>Farms by tenure of operator:</b>								
17 Full owners..... number 1959.....	16,860	467	701	1,018	584	714	1,496	582
18 ..... number 1954.....	22,821	762	791	1,892	721	969	2,063	844
19 Part owners..... number 1959.....	4,056	62	96	202	156	268	291	142
20 ..... number 1954.....	4,027	61	120	284	111	223	259	151
21 Managers..... number 1959.....	342	...	17	57	...	7	14	3
22 ..... number 1954.....	324	2	9	35	3	2	18	13
23 All tenants..... number 1959.....	3,850	35	160	86	245	150	215	100
24 ..... number 1954.....	5,328	39	267	120	413	202	231	177
25 Cash tenants..... number 1959.....	917	20	10	40	35	5	80	20
26 ..... number 1954.....	971	18	23	47	2	15	83	27
27 Share-cash tenants..... number 1959.....	261	...	10	10	...	5	30	15
28 ..... number 1954.....	174	2	2	4	1	4	12	3
29 Crop-share tenants..... number 1959.....	1,355	5	60	...	35	115	45	30
30 ..... number 1954.....	2,092	4	109	7	83	124	64	89
31 Livestock-share tenants..... number 1959.....	228	...	10	...	...	15	...	5
32 ..... number 1954.....	358	1	10	9	3	29	10	21
33 Croppers..... number 1959.....	611	5	60	15	165	5	5	5
34 ..... number 1954.....	1,000	1	96	6	297	9	15	12
35 Other and unspecified tenants..... number 1959.....	478	5	10	21	10	5	55	25
36 ..... number 1954.....	733	13	27	47	27	21	47	25
<b>Farms by type of farm:</b>								
37 Field-crop farms other than vegetable and fruit-and-nut..... number 1959.....	4,588	5	476	10	574	247	50	61
38 Cash-grain..... number 1959.....	1,740	5	...	10	...	247	50	61
39 Tobacco..... number 1959.....	2,745	...	471	...	574	...	...	...
40 Cotton..... number 1959.....	...	...	...	...	...	...	...	...
41 Other field-crop..... number 1959.....	103	...	5	...	...	...	...	...
42 Vegetable farms..... number 1959.....	342	...	15	65	...	31	10	5
43 Fruit-and-nut farms..... number 1959.....	130	16	...	5	...	...	10	1
44 Poultry farms..... number 1959.....	2,147	10	15	80	...	247	145	31
45 Dairy farms..... number 1959.....	5,070	53	5	208	5	136	530	342
46 Livestock farms other than poultry and dairy farms..... number 1959.....	2,179	49	51	257	26	20	307	71
47 Livestock ranches..... number 1959.....	...	...	...	...	...	...	...	...
48 General farms..... number 1959.....	1,054	25	30	66	...	98	146	26
49 Miscellaneous and unclassified farms..... number 1959.....	9,598	406	382	672	380	360	818	290
<b>Farms by economic class:</b>								
50 Commercial farms..... number 1959.....	15,979	178	617	838	610	784	1,215	597
51 Class I..... number 1959.....	852	6	2	66	1	45	35	13
52 Class II..... number 1959.....	2,142	12	30	97	12	97	105	72
53 Class III..... number 1959.....	4,008	19	120	205	56	232	340	195
54 Class IV..... number 1959.....	4,064	50	220	180	200	195	355	101
55 Class V..... number 1959.....	3,525	55	195	190	231	165	275	106
56 Class VI..... number 1959.....	1,388	36	50	100	110	50	105	70
57 Other farms..... number 1959.....	9,129	386	357	525	375	355	801	270
58 Part-time..... number 1959.....	6,396	251	230	350	310	220	620	225
59 Part-retirement..... number 1959.....	2,696	135	125	165	65	135	180	45
60 Abnormal..... number 1959.....	37	...	2	10	...	...	1	...
<b>Value of products sold by source:</b>								
61 All farm products sold..... total, dollars 1959.....	231,135,509	1,515,690	5,350,518	12,136,226	4,013,230	12,262,539	14,691,300	7,371,087
62 ..... total, dollars 1954.....	195,072,119	1,443,602	5,039,592	10,945,260	3,207,240	10,424,165	13,448,192	6,550,185
63 average per farm, dollars 1959.....	9,206	2,687	5,493	8,904	4,074	10,766	7,287	8,913
64 ..... average per farm, dollars 1954.....	6,005	1,588	4,168	4,755	2,512	7,372	5,164	5,970
65 All crops sold..... dollars 1959.....	75,082,988	477,941	3,893,128	4,483,248	3,584,686	4,223,412	2,627,464	1,738,464
66 ..... dollars 1954.....	70,068,064	552,681	3,587,426	3,979,640	2,880,867	3,600,333	3,171,315	1,666,919
67 Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959.....	51,392,612	59,899	3,529,907	627,124	3,403,604	3,241,749	1,469,350	1,194,224
68 ..... dollars 1954.....	47,509,711	147,378	3,232,814	809,691	2,848,050	2,579,994	2,020,448	1,150,643
69 Vegetables sold..... dollars 1959.....	9,333,424	49,262	141,170	1,126,809	32,301	919,366	529,830	185,188
70 ..... dollars 1954.....	10,638,366	62,115	243,697	1,193,656	2,536	972,135	525,516	297,479
71 Fruits and nuts sold..... dollars 1959.....	4,374,582	213,376	39,498	83,619	1,093	3,105	128,345	84,743
72 ..... dollars 1954.....	5,011,422	218,557	24,884	124,771	2,455	13,405	92,110	71,383
73 Forest products and horticultural specialty products sold..... dollars 1959.....	9,982,370	155,404	182,553	2,645,696	147,688	59,192	499,939	274,309
74 ..... dollars 1954.....	6,708,565	124,631	86,031	1,851,522	27,826	34,799	533,241	147,414
75 All livestock and livestock products sold..... dollars 1959.....	156,052,521	1,037,749	1,457,390	7,652,978	428,544	8,039,127	12,063,836	5,632,623
76 ..... dollars 1954.....	125,004,055	890,921	1,452,166	6,965,620	326,373	6,823,832	10,276,877	4,883,266
77 Poultry and poultry products sold..... dollars 1959.....	56,417,080	147,602	159,156	1,081,721	52,720	6,300,221	1,560,505	483,960
78 ..... dollars 1954.....	42,830,597	242,248	398,049	1,625,291	111,104	4,766,871	1,786,163	687,591
79 Dairy products sold..... dollars 1959.....	63,625,107	499,395	257,200	3,554,650	46,990	1,134,916	5,178,310	4,164,673
80 ..... dollars 1954.....	55,818,000	387,274	370,745	3,142,935	21,401	1,474,258	5,339,566	3,548,943
81 Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959.....	36,010,334	390,752	1,041,034	3,016,607	328,834	603,990	5,325,021	983,990
82 ..... dollars 1954.....	26,355,458	261,399	683,372	2,197,394	193,868	582,703	3,151,148	646,732

STATISTICS FOR COUNTIES

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954—Con.

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
1 Estimated number of farms..... 1959...	1,075	710	2,334	1,320	1,308	651	531	974
2 ..... 1954...	1,410	1,044	2,799	1,395	1,509	884	702	1,468
Farms operators by age:								
3 Operators reporting age..... number 1959...	1,088	724	2,285	1,304	1,270	605	529	958
4 Under 25 years..... number 1959...	20	6	28	16	10	6	10	9
5 25 to 34 years..... number 1959...	91	59	283	117	108	47	65	71
6 35 to 44 years..... number 1959...	208	145	552	287	257	134	130	179
7 45 to 54 years..... number 1959...	300	176	651	358	340	149	131	262
8 55 to 64 years..... number 1959...	256	183	420	259	278	148	111	241
9 65 or more years..... number 1959...	213	155	351	267	277	121	82	196
10 Average age..... years 1959...	52.2	52.8	49.5	51.9	52.7	52.2	49.6	53.0
Off-farm work and other income:								
Farms operators—								
11 Working off their farms..... operators reporting 1959...	553	299	905	684	591	327	162	534
12 ..... 1954...	737	431	1,397	602	726	507	324	833
13 100 or more days..... operators reporting 1959...	407	194	680	467	468	259	91	477
14 ..... 1954...	477	303	916	372	586	371	232	722
15 With other income of family exceeding value of farm products sold..... operators reporting 1959...	434	248	772	587	606	323	95	539
16 ..... 1954...	493	361	935	368	616	346	201	728
Farms by tenure of operator:								
17 Full owners..... number 1959...	742	393	1,513	1,174	1,031	446	289	682
18 ..... 1954...	947	623	1,944	1,292	1,141	679	416	1,080
19 Part owners..... number 1959...	117	196	280	111	201	122	71	171
20 ..... 1954...	86	227	234	110	280	128	63	193
21 Managers..... number 1959...	6	5	11	5	1	27	6	6
22 ..... 1954...	...	9	28	2	25	15	20	26
23 All tenants..... number 1959...	210	116	530	30	75	56	160	115
24 ..... 1954...	407	168	586	34	102	59	212	156
25 Cash tenants..... number 1959...	10	25	320	10	20	35	15	75
26 ..... 1954...	4	18	357	11	23	18	18	63
27 Share-cash tenants..... number 1959...	5	11	35	...	5	...	10	10
28 ..... 1954...	5	16	40	1	6	3	8	4
29 Crop-share tenants..... number 1959...	110	65	25	5	5	...	110	10
30 ..... 1954...	209	85	56	1	7	6	144	8
31 Livestock-share tenants..... number 1959...	5	...	60	...	15	6	15	5
32 ..... 1954...	17	3	53	3	33	9	19	14
33 Croppers..... number 1959...	70	10	20	...	15	5	5	5
34 ..... 1954...	133	10	16	4	15	1	6	11
35 Other and unspecified tenants..... number 1959...	10	5	70	15	15	10	5	10
36 ..... 1954...	39	36	64	14	18	22	17	56
Farms by type of farm:								
37 Field-crop farms other than vegetable and fruit-and-nut.. number 1959...	649	336	26	5	10	5	137	6
38 Cash-grain..... number 1959...	17	336	26	5	10	5	136	6
39 Tobacco..... number 1959...	632	...	...	...	...	...	...	...
40 Cotton..... number 1959...	...	...	...	...	...	...	...	...
41 Other field-crop..... number 1959...	...	...	...	...	...	...	...	...
42 Vegetable farms..... number 1959...	...	19	15	1	2	...	13	...
43 Fruit-and-nut farms..... number 1959...	...	...	20	...	5	...	...	10
44 Poultry farms..... number 1959...	15	41	60	50	40	30	5	26
45 Dairy farms..... number 1959...	5	21	1,225	430	451	144	207	173
46 Livestock farms other than poultry and dairy farms..... number 1959...	21	10	227	162	180	138	54	196
47 Livestock ranches..... number 1959...	...	...	...	...	...	...	...	...
48 General farms..... number 1959...	20	66	40	16	45	27	35	70
49 Miscellaneous and unclassified farms..... number 1959...	365	217	721	656	575	307	80	493
Farms by economic class:								
50 Commercial farms..... number 1959...	715	500	1,613	679	743	371	451	524
51 Class I..... number 1959...	...	11	37	2	17	37	25	62
52 Class II..... number 1959...	32	61	315	15	121	57	105	116
53 Class III..... number 1959...	98	186	555	111	245	121	151	70
54 Class IV..... number 1959...	225	106	370	220	140	71	105	106
55 Class V..... number 1959...	270	106	255	185	160	60	35	120
56 Class VI..... number 1959...	90	30	81	146	60	25	30	50
57 Other farms..... number 1959...	360	210	721	641	565	280	80	450
58 Part-time..... number 1959...	240	155	475	480	395	190	45	335
59 Part-retirement..... number 1959...	120	55	245	161	170	85	35	115
60 Abnormal..... number 1959...	...	...	1	...	...	5	...	...
Value of products sold by source:								
61 All farm products sold..... total, dollars 1959...	5,328,634	7,359,745	23,515,215	5,466,204	9,928,540	6,140,660	8,251,986	10,212,488
62 ..... 1954...	4,291,768	7,273,860	18,873,395	4,017,904	9,802,527	5,538,576	6,845,306	9,697,587
63 average per farm, dollars 1959...	4,977	10,366	10,075	4,141	7,591	9,433	15,540	10,485
64 ..... 1954...	3,044	6,967	6,743	2,880	6,496	6,265	9,751	6,606
65 All crops sold..... dollars 1959...	4,722,885	5,598,028	1,761,702	574,083	1,368,232	943,798	4,250,083	1,990,168
66 ..... 1954...	3,695,243	5,420,848	2,483,844	532,316	1,182,343	818,661	2,972,637	2,015,520
67 Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959...	4,541,805	4,148,015	1,016,252	150,970	620,598	420,240	2,932,332	572,069
68 ..... 1954...	3,607,392	4,112,314	1,695,181	231,765	537,291	566,021	2,207,348	1,004,767
69 Vegetables sold..... dollars 1959...	8,072	1,220,847	161,346	120,001	424,106	75,527	1,230,653	137,980
70 ..... 1954...	7,670	1,181,535	249,213	101,354	437,396	37,150	697,542	156,291
71 Fruits and nuts sold..... dollars 1959...	2,158	8,248	278,374	2,697	126,868	131,762	18,764	85,889
72 ..... 1954...	3,612	17,067	299,948	13,468	107,297	105,642	30,968	102,173
73 Forest products and horticultural specialty products sold..... dollars 1959...	170,850	220,918	305,730	300,415	196,660	316,269	68,334	1,194,230
74 ..... 1954...	76,569	109,932	239,502	185,729	100,359	109,848	36,779	752,289
75 All livestock and livestock products sold..... dollars 1959...	605,749	1,761,717	21,733,513	4,892,121	8,560,308	5,196,862	4,001,903	8,222,320
76 ..... 1954...	596,525	1,853,012	16,389,551	3,485,588	8,620,184	4,719,915	3,872,669	7,682,067
77 Poultry and poultry products sold..... dollars 1959...	143,216	1,153,572	664,335	914,527	574,163	300,973	85,157	415,502
78 ..... 1954...	198,711	994,913	919,771	1,330,049	820,923	615,075	183,148	394,498
79 Dairy products sold..... dollars 1954...	24,870	340,620	17,158,910	2,538,330	5,874,744	2,238,143	2,847,620	4,626,003
80 ..... 1954...	64,420	603,837	13,092,420	1,495,954	5,969,877	2,068,945	2,628,253	5,083,234
81 Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959...	437,663	267,525	3,930,268	1,439,264	2,111,401	2,657,746	1,069,126	3,180,815
82 ..... 1954...	333,394	254,262	2,377,360	659,585	1,829,384	2,035,895	1,061,268	2,204,335



County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954—Con.

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)		Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester
1	Estimated number of farms..... 1959	1,261	788	1,082	648	578	1,443	1,402	1,135
2	..... 1954	1,779	993	1,441	799	714	1,930	1,552	1,173
<b>Farm operators by age:</b>									
3	Operators reporting age..... number 1959	1,232	802	1,092	658	552	1,370	1,407	1,093
4	Under 25 years..... number 1959	17	13	22	1	10	25	23	14
5	25 to 34 years..... number 1959	92	103	129	47	62	161	124	116
6	35 to 44 years..... number 1959	259	180	217	122	131	303	285	233
7	45 to 54 years..... number 1959	317	219	288	166	148	365	358	261
8	55 to 64 years..... number 1959	303	160	248	175	108	269	329	237
9	65 or more years..... number 1959	244	127	188	147	93	247	288	232
10	Average age..... years 1959	52.4	49.7	50.7	53.7	50.0	50.4	52.2	51.8
<b>Off-farm work and other income:</b>									
<b>Farm operators—</b>									
11	Working off their farms..... operators reporting 1959	657	314	572	337	182	673	705	439
12	..... 1954	920	353	682	288	275	891	666	501
13	100 or more days..... operators reporting 1959	515	199	360	250	121	460	545	321
14	..... 1954	645	201	521	216	172	716	560	299
15	With other income of family exceeding value of farm products sold..... operators reporting 1959	631	250	419	338	143	516	647	415
16	..... 1954	670	205	431	158	219	677	646	372
<b>Farms by tenure of operator:</b>									
17	Full owners..... number 1959	770	436	600	459	330	1,013	759	661
18	..... 1954	1,047	573	796	584	434	1,387	1,041	795
19	Part owners..... number 1959	142	110	156	143	101	174	441	303
20	..... 1954	179	90	179	165	115	177	352	240
21	Managers..... number 1959	9	20	1	5	1	26	62	48
22	..... 1954	15	29	3	5	13	13	13	26
23	All tenants..... number 1959	340	222	325	41	146	230	140	123
24	..... 1954	545	285	465	47	185	357	154	117
25	Cash tenants..... number 1959	5	21	10	1	5	90	40	25
26	..... 1954	22	21	10	6	9	106	36	34
27	Share-cash tenants..... number 1959	5	25	5	...	10	20	25	25
28	..... 1954	7	8	5	2	7	22	7	5
29	Crop-share tenants..... number 1959	150	90	230	20	100	70	45	30
30	..... 1954	247	185	261	21	134	143	64	41
31	Livestock-share tenants..... number 1959	10	30	10	10	15	10	...	7
32	..... 1954	34	29	7	4	28	7	7	2
33	Croppers..... number 1959	130	16	50	...	...	5	10	10
34	..... 1954	197	15	111	4	5	13	15	8
35	Other and unspecified tenants..... number 1959	40	40	20	10	16	35	20	26
36	..... 1954	38	27	71	10	17	45	25	27
<b>Farms by type of farm:</b>									
37	Field-crop farms other than vegetable and fruit-and-nut..... number 1959	543	158	566	63	210	20	249	182
38	..... 1954	21	153	20	58	210	20	183	161
39	Cash-grain..... number 1959	522	...	546	...	...	...	...	...
40	..... 1954	...	...	...	...	...	...	...	...
41	Tobacco..... number 1959	...	5	...	5	...	...	66	21
42	..... 1954	...	...	...	...	...	...	...	...
43	Other field-crop..... number 1959	...	...	...	...	...	...	...	...
44	..... 1954	...	...	...	...	...	...	...	...
45	Vegetable farms..... number 1959	15	...	5	30	5	10	85	16
46	..... 1954	5	...	...	5	5	43	5	...
47	Fruit-and-nut farms..... number 1959	20	30	30	259	53	31	908	421
48	..... 1954	15	315	11	25	105	602	20	42
49	Poultry farms..... number 1959	53	40	20	15	43	171	26	42
50	..... 1954	...	...	...	...	...	...	...	...
51	Dairy farms..... number 1959	...	...	...	...	...	...	...	...
52	..... 1954	...	...	...	...	...	...	...	...
53	Livestock farms other than poultry and dairy farms..... number 1959	...	...	...	...	...	...	...	...
54	..... 1954	...	...	...	...	...	...	...	...
55	Livestock ranches..... number 1959	...	...	...	...	...	...	...	...
56	..... 1954	...	...	...	...	...	...	...	...
57	General farms..... number 1959	...	...	...	...	...	...	...	...
58	..... 1954	...	...	...	...	...	...	...	...
59	Miscellaneous and unclassified farms..... number 1959	595	190	415	231	110	516	458	361
60	..... 1954	...	...	...	...	...	...	...	...
<b>Farms by economic class:</b>									
61	Commercial farms..... number 1959	714	608	667	423	478	942	967	785
62	..... 1954	34	48	1	84	51	36	128	111
63	Class I..... number 1959	50	109	21	91	75	75	219	238
64	..... 1954	97	185	105	106	105	356	175	175
65	Class II..... number 1959	242	195	250	57	120	250	200	106
66	..... 1954	231	55	225	60	170	170	155	125
67	Class III..... number 1959	60	16	65	25	95	55	90	30
68	..... 1954	...	...	...	...	...	...	...	...
69	Other farms..... number 1959	547	180	415	225	100	501	435	350
70	..... 1954	385	110	280	160	70	370	280	220
71	Part-time..... number 1959	160	65	135	65	30	125	150	130
72	..... 1954	2	5	...	...	...	6	5	...
73	Abnormal..... number 1959	...	...	...	...	...	...	...	...
74	..... 1954	...	...	...	...	...	...	...	...
<b>Value of products sold by source:</b>									
75	All farm products sold..... total, dollars 1959	6,983,295	9,164,463	5,378,802	11,733,002	8,494,333	13,264,903	23,552,110	19,020,539
76	..... 1954	6,667,838	8,552,009	4,281,783	8,174,205	8,069,793	12,072,233	16,382,437	13,472,662
77	average per farm, dollars 1959	5,538	11,630	4,971	18,106	14,696	9,193	16,799	16,758
78	..... 1954	3,748	8,612	2,971	10,231	11,302	6,255	10,556	11,486
79	All crops sold..... dollars 1959	5,416,990	3,240,955	4,414,896	2,430,914	3,510,944	3,673,594	6,484,682	3,672,691
80	..... 1954	5,059,014	2,907,782	3,264,593	2,452,521	3,072,310	4,835,528	5,625,794	4,289,929
81	Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959	4,260,619	2,907,706	4,319,976	1,225,320	3,112,367	974,442	3,721,062	2,942,982
82	..... 1954	4,200,924	2,593,816	3,114,431	1,122,995	2,625,028	1,567,961	2,581,414	2,952,045
83	Vegetables sold..... dollars 1959	78,777	297,174	4,308	665,450	213,785	79,371	1,222,114	449,987
84	..... 1954	105,476	221,664	4,885	825,459	264,554	186,038	2,152,667	912,338
85	Fruits and nuts sold..... dollars 1959	35,858	10,747	2,348	202,979	48,878	2,449,421	376,806	39,006
86	..... 1954	41,155	3,535	3,769	275,827	75,341	2,879,135	437,112	67,808
87	Forest products and horticultural specialty products sold..... dollars 1959	1,041,736	65,328	88,264	337,165	135,914	170,360	1,164,700	240,716
88	..... 1954	711,459	88,767	141,508	228,240	107,387	202,394	454,601	377,738
89	All livestock and livestock products sold..... dollars 1959	1,566,305	5,923,508	963,906	9,302,088	4,983,389	9,591,309	17,067,428	15,347,848
90	..... 1954	1,608,824	5,644,227	1,017,190	5,721,684	4,997,483	7,236,705	10,756,643	9,182,733
91	Poultry and poultry products sold..... dollars 1959	167,276	340,409	272,077	8,629,100	2,135,454	614,643	16,412,125	13,808,666
92	..... 1954	345,042	531,081	461,106	4,839,955	2,351,050	949,578	10,291,739	7,986,641
93	Dairy products sold..... dollars 1959	393,680	3,873,568	135,612	240,355	1,383,308	6,264,202	221,415	627,593
94	..... 1954	229,018	3,390,416	146,353	443,955	1,365,213	4,286,893	113,123	550,967
95	Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959	1,005,349	1,709,531	556,217	432,633	1,464,627	2,712,464	433,888	911,589
96	..... 1954	1,034,764	1,722,730	409,731	437,774	1,281,220	2,000,234	351,781	645,125

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)	The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1 Estimated number of farms..... 1939...	25,108	564	974	1,363	985	1,139	2,016	827
2 ..... 1954.....	32,483	909	1,209	2,302	1,277	1,414	2,604	1,176
SPECIFIED EQUIPMENT AND FACILITIES								
3 Grain combines..... farms reporting 1959...	5,661	36	108	219	93	347	688	302
4 ..... 1954.....	5,468	20	87	312	57	342	498	229
5 ..... number 1959.....	5,934	36	109	236	95	365	696	302
6 ..... 1954.....	5,678	20	93	317	58	368	513	231
7 Corn pickers..... farms reporting 1959...	5,483	17	107	173	63	267	564	330
8 ..... 1954.....	5,004	32	86	222	32	298	513	210
9 ..... number 1959.....	5,716	17	108	178	68	274	576	345
10 ..... 1954.....	5,116	32	86	227	32	309	521	211
11 Pick-up balers..... farms reporting 1959...	6,497	108	99	416	99	116	854	379
12 ..... 1954.....	4,873	50	123	382	46	77	633	205
13 ..... number 1959.....	6,599	109	101	426	105	116	866	385
14 ..... 1954.....	4,915	51	123	382	47	77	644	207
15 Field forage harvesters..... farms reporting 1959...	2,430	29	28	170	32	53	303	138
16 ..... 1954.....	1,639	27	36	132	16	36	162	77
17 ..... number 1959.....	2,635	29	33	191	34	55	326	147
18 ..... 1954.....	1,700	27	36	137	16	37	163	79
19 Motortrucks..... farms reporting 1959...	15,528	328	534	973	395	779	1,321	566
20 ..... 1954.....	16,843	398	558	1,172	372	854	1,474	686
21 ..... number 1959.....	21,215	440	765	1,436	487	938	1,595	730
22 ..... 1954.....	22,275	537	766	1,783	446	1,073	1,838	875
23 Tractors..... farms reporting 1959...	20,823	403	799	1,213	689	848	1,816	762
24 ..... 1954.....	23,332	498	914	1,642	707	1,057	1,929	926
25 ..... number 1959.....	42,841	631	1,604	2,616	1,274	1,534	3,523	1,713
26 ..... 1954.....	40,668	707	1,512	2,962	1,001	1,710	3,364	1,619
27 Tractors other than garden..... farms reporting 1959...	19,919	378	761	1,153	659	822	1,756	717
28 ..... number 1959.....	37,189	513	1,403	2,116	1,208	1,429	3,099	1,407
29 1 tractor..... farms reporting 1959...	9,765	283	395	624	346	401	891	320
30 2 or more tractors..... farms reporting 1959...	10,154	95	366	529	313	421	865	397
31 Wheel tractors..... farms reporting 1959...	19,811	363	749	1,153	649	817	1,756	707
32 ..... 1954.....	21,660	378	824	1,427	662	989	1,858	851
33 ..... number 1959.....	36,246	450	1,284	2,063	1,152	1,406	3,068	1,380
34 ..... 1954.....	34,842	460	1,290	2,269	865	1,570	2,943	1,332
35 Crawler tractors..... farms reporting 1959...	842	62	104	48	51	17	31	27
36 ..... 1954.....	743	56	87	61	41	6	17	17
37 ..... number 1959.....	943	63	119	53	56	23	31	27
38 ..... 1954.....	927	61	122	71	81	11	70	24
39 Garden tractors..... farms reporting 1959...	5,264	118	166	447	61	104	407	286
40 ..... 1954.....	4,725	186	100	597	55	129	341	258
41 ..... number 1959.....	5,652	118	201	500	66	105	424	306
42 ..... 1954.....	4,899	186	100	622	55	129	351	263
43 Automobiles..... farms reporting 1959...	21,538	412	834	1,215	840	962	1,886	680
44 ..... 1954.....	26,153	642	992	2,007	987	1,072	2,144	930
45 ..... number 1959.....	28,387	469	1,145	1,817	1,161	1,060	2,363	930
46 ..... 1954.....	38,077	752	1,443	3,232	1,163	1,331	2,989	1,257
47 Telephone..... farms reporting 1959...	20,112	387	774	1,248	615	948	1,776	707
48 ..... 1954.....	22,137	458	789	1,862	707	984	1,969	826
49 Home freezer..... farms reporting 1959...	15,651	266	573	925	525	672	1,407	564
50 ..... 1954.....	14,443	161	502	1,297	351	662	1,387	555
51 Milking machine..... farms reporting 1959...	5,697	78	22	238	5	268	620	373
52 ..... 1954.....	6,375	78	57	331	10	351	615	441
53 Electric milk cooler..... farms reporting 1959...	5,599	62	12	248	5	233	610	388
54 Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	331	6	6	22	5	6	35	16
55 Power-operated elevator, conveyor, or blower..... farms reporting 1959...	6,749	31	73	362	22	309	743	320
Farms by kind of road on which located:								
56 Hard surface..... farms reporting 1959...	17,042	306	667	1,194	585	671	1,213	537
57 ..... 1954.....	20,562	484	889	2,375	816	543	1,443	524
58 Gravel, shell, or shale..... farms reporting 1959...	3,135	40	126	79	390	61	216	85
59 ..... 1954.....	4,804	56	120	105	61	61	215	306
60 Dirt or unimproved..... farms reporting 1959...	4,556	188	166	70	10	397	557	185
61 ..... 1954.....	8,873	364	200	140	190	817	945	375
62 Less than 1 mile to a hard surface road..... farms reporting 1959...	2,884	71	146	65	10	170	427	150
63 1 or more miles to a hard surface road..... farms reporting 1959...	1,672	117	20	5	...	227	130	35
64 1 to 4 miles..... farms reporting 1959...	1,626	112	20	5	...	226	130	35
65 5 or more miles..... farms reporting 1959...	46	5	...	...	...	1	...	...
DATE OF ENUMERATION								
66 Approximate average date of enumeration..... 1950...	11/22-11/28	11/15-11/21	11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>								
67 Family workers, including operators..... farms reporting 1959...	21,322	517	716	1,146	660	882	1,835	731
68 ..... 1954.....	28,564	633	948	1,966	952	1,326	2,208	1,065
69 ..... persons 1959.....	31,848	699	950	1,860	956	1,279	2,831	1,082
70 ..... 1954.....	43,766	868	1,396	3,071	1,558	2,181	3,503	1,520
71 Operators working 1 or more hours..... persons 1959...	20,776	502	681	1,126	645	862	1,800	711
72 ..... 1954.....	27,866	598	933	1,911	927	1,311	2,163	1,035
73 1 to 14 hours..... persons 1959...	4,986	140	185	251	141	222	540	141
74 15 or more hours..... persons 1959...	15,790	362	496	875	504	640	1,260	570
75 Unpaid members of operator's family working 15 or more hours..... farms reporting 1959...	7,846	137	246	458	216	306	761	271
76 ..... persons 1959...	11,072	197	269	734	311	417	1,031	371
77 Hired workers..... farms reporting 1959...	6,570	87	294	448	188	152	446	277
78 ..... 1954.....	8,683	118	337	587	206	316	659	285
79 ..... persons 1959.....	13,843	305	624	1,203	309	272	768	449
80 ..... 1954.....	22,227	460	982	2,801	396	523	1,331	613
81 Regular workers (employed 150 or more days)..... farms reporting 1959...	4,925	51	174	373	102	82	371	226
82 ..... 1954.....	5,537	88	200	412	101	151	389	190
83 ..... persons 1959.....	9,421	136	363	935	147	128	592	336
84 ..... 1954.....	11,900	300	460	1,641	131	222	752	283
Farms reporting by number of regular hired workers:								
85 1 hired worker..... farms reporting 1959...	3,184	26	95	210	75	53	280	170
86 2 or more hired workers..... farms reporting 1959...	1,741	25	79	163	27	29	91	56
FARM OPERATOR RESIDENCE								
87 Residing on farm operated..... operators reporting 1959...	21,676	399	809	1,184	813	1,046	1,879	724
88 ..... 1954.....	30,073	717	1,121	2,091	1,149	1,327	2,352	1,131
89 Not residing on farm operated..... operators reporting 1959...	1,479	33	70	80	93	45	86	49
90 ..... 1954.....	1,777	50	60	136	94	60	144	45

<sup>1</sup>For 1954, data relate to week of October 24-30.

FARM LABOR: CENSUSES OF 1959 AND 1954

on reports for only a sample of farms. See text.]

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester		
1,075	710	2,334	1,320	1,308	651	531	974	1,261	788	1,082	648	578	1,443	1,402	1,135	1	
1,410	1,044	2,799	1,395	1,509	884	702	1,468	1,779	993	1,441	799	714	1,930	1,552	1,173	2	
133	321	397	76	323	123	234	139	143	305	231	160	320	324	315	324	3	
177	390	362	81	323	122	270	161	133	455	219	179	303	267	224	257	4	
133	361	407	76	323	127	246	144	144	318	231	171	367	324	356	367	5	
177	403	362	106	323	130	276	168	139	480	224	180	337	267	237	269	6	
175	233	462	36	313	97	276	177	93	335	216	171	290	408	276	404	7	
174	273	267	40	233	80	293	170	66	426	212	175	299	302	266	335	8	
180	264	462	36	324	99	282	179	93	369	216	176	341	413	284	432	9	
174	276	267	40	256	87	304	170	66	439	217	175	311	302	274	340	10	
130	72	1,019	347	496	248	233	310	162	262	181	68	132	585	74	107	11	
118	100	662	128	377	244	193	303	133	234	149	40	156	323	72	125	12	
130	74	1,024	347	501	263	235	322	170	269	181	73	134	586	75	107	13	
118	100	662	133	377	247	195	305	136	237	149	41	156	324	77	127	14	
12	31	442	96	252	91	117	102	24	98	16	11	85	235	16	49	15	
26	1	206	37	152	82	172	120	17	133	6	...	45	121	16	19	16	
13	36	463	96	277	97	131	117	32	114	17	11	97	246	16	57	17	
26	1	211	38	153	88	180	122	27	144	6	...	47	126	16	20	18	
470	584	1,554	678	793	399	441	548	665	593	422	462	432	963	900	728	19	
508	633	1,534	713	819	504	460	727	749	652	389	431	458	940	1,044	768	20	
587	974	1,864	739	1,048	663	651	850	957	764	574	695	775	1,267	1,375	1,041	21	
595	953	1,795	842	1,078	741	717	1,032	1,076	816	532	592	712	1,201	1,367	1,008	22	
875	638	2,034	979	1,163	580	480	824	1,046	738	877	498	498	1,258	1,008	797	23	
1,049	786	2,084	949	1,164	684	537	1,038	1,184	777	1,050	534	531	1,360	1,101	831	24	
1,592	1,622	4,558	1,524	2,425	1,254	1,417	1,958	1,998	1,721	1,413	930	1,277	2,750	1,903	1,604	25	
1,656	1,570	3,652	1,266	2,214	1,275	1,481	1,974	1,906	1,677	1,519	851	1,335	2,257	1,762	1,398	26	
870	623	1,939	969	1,093	515	470	729	966	698	482	482	970	1,202	970	782	27	
1,531	1,534	3,752	1,376	1,930	964	1,260	1,477	1,727	1,490	1,348	874	1,174	2,314	1,778	1,485	28	
470	196	650	650	555	301	85	345	547	230	535	278	165	495	511	382	29	
400	427	1,179	319	538	234	385	384	419	468	327	204	318	707	459	400	30	
860	623	1,929	964	1,083	525	470	723	966	698	862	482	483	1,202	965	782	31	
1,019	751	1,904	904	1,063	604	512	903	1,029	772	1,030	524	511	1,250	1,069	826	32	
1,494	1,495	3,685	1,295	1,870	931	1,251	1,445	1,684	1,478	1,328	869	1,153	2,246	1,753	1,466	33	
1,548	1,473	2,955	1,089	1,808	1,037	1,261	1,543	1,606	1,529	1,406	820	1,172	1,863	1,649	1,354	34	
37	39	62	81	55	27	7	24	41	12	15	5	11	44	24	24	35	
47	13	51	61	20	16	28	10	56	6	17	11	15	28	3	23	36	
37	39	67	81	60	33	9	32	43	12	20	5	21	68	25	19	37	
47	21	56	66	35	16	34	16	72	6	17	11	20	42	4	24	38	
46	88	786	148	485	285	152	405	210	65	53	95	421	107	119	39	39	
61	61	631	101	361	212	185	410	207	137	96	20	126	322	109	20	40	
61	88	806	148	495	290	157	481	271	231	65	56	103	436	125	119	41	
61	76	641	111	371	222	186	415	228	142	96	20	143	352	109	20	42	
865	625	2,093	960	1,177	599	459	893	1,082	662	842	528	513	1,317	1,145	949	43	
1,094	841	2,524	875	1,294	769	537	1,378	1,448	798	1,080	587	598	1,345	1,229	782	44	
1,125	747	2,706	1,056	1,628	822	571	1,251	1,684	1,729	930	1,136	617	1,846	1,313	1,135	45	
1,584	1,069	3,750	1,023	2,059	1,364	930	2,394	2,246	1,354	1,600	746	1,063	2,199	1,527	1,002	46	
620	565	2,019	885	1,188	576	470	883	893	703	611	513	528	1,191	1,155	857	47	
610	747	1,934	670	1,174	729	536	1,288	1,139	772	746	590	588	1,330	1,044	685	48	
465	453	1,887	565	907	484	399	743	702	535	496	316	427	1,028	690	622	49	
408	397	1,757	305	702	482	450	849	749	406	445	254	365	875	614	470	50	
...	55	1,216	440	466	155	244	175	17	377	16	25	166	658	25	58	51	
6	96	1,142	321	567	379	321	321	12	461	10	46	208	578	30	85	52	
...	60	1,246	345	471	150	244	184	17	396	6	30	161	638	30	63	53	
...	8	51	37	5	23	10	18	17	14	...	5	6	30	11	6	54	
53	191	1,048	247	512	214	330	320	71	373	47	133	231	579	258	282	55	
689	587	1,614	615	1,018	513	354	696	779	668	636	411	376	1,028	1,104	781	56	
853	577	1,587	793	1,201	622	355	1,138	1,259	434	847	338	345	1,419	1,029	691	57	
196	41	315	80	170	47	105	152	231	45	281	45	76	200	61	93	58	
405	243	355	116	400	266	241	171	431	80	306	48	198	160	161	110	59	
185	77	395	600	95	61	115	115	236	60	160	172	111	171	172	252	60	
205	380	901	810	185	180	135	131	255	389	142	558	132	400	535	504	61	
130	42	280	270	80	41	21	100	175	25	110	87	31	121	181	151	62	
55	35	115	330	15	20	40	15	61	35	50	85	80	50	51	101	63	
55	35	110	305	15	20	40	15	61	30	50	85	75	50	51	101	64	
...	...	5	25	...	...	...	...	...	5	...	...	5	...	...	...	65	
11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/23-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29-12/5	11/29-12/5	66
939	543	2,113	1,201	1,163	556	448	837	1,069	681	887	569	464	1,304	1,109	952	67	
1,184	893	2,673	1,234	1,389	816	580	1,362	1,568	907	1,200	767	636	1,749	1,435	1,073	68	
1,467	751	3,569	2,121	1,589	771	566	1,134	1,490	936	1,294	748	688	2,219	1,574	1,274	69	
1,746	1,176	4,581	2,160	2,035	1,212	781	2,038	2,335	1,382	1,840	1,004	918	2,729	2,228	1,504	70	
893	533	2,068	1,146	1,128	551	443	797	1,034	671	882	564	459	1,279	1,074	927	71	
1,149	892	2,588	1,209	1,319	796	570	1,321	1,518	897	1,180	767	626	1,679	1,415	1,062	72	
245	86	370	305	276	145	71	306	260	145	211	125	56	275	245	245	73	
648	447	1,698	841	852	406	372	491										

STATISTICS FOR COUNTIES

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	19,471	273	814	926	939	909	1,616	649
2 1954.....	24,454	378	1,058	1,412	1,167	1,053	2,168	856
3 acres on which used 1959.....	1,105,827	6,740	19,598	50,454	15,497	68,026	80,253	46,687
4 1954.....	1,191,318	7,720	26,429	53,334	16,039	70,751	92,742	48,542
5 tons 1959.....	250,077	1,252	6,468	13,853	6,281	13,346	15,688	10,074
6 1954.....	264,852	1,294	8,878	12,916	5,690	15,269	18,169	10,781
7 Dry materials..... farms reporting 1959.....	19,424	273	814	926	939	909	1,616	639
8 1954.....	244,722	1,252	6,468	13,853	6,281	13,288	15,688	9,900
9 Liquid materials..... farms reporting 1959.....	443	...	...	...	...	26	...	30
10 1954.....	5,355	...	...	...	...	58	...	174
<b>Crops on which used—</b>								
11 Hay and cropland pasture..... farms reporting 1959.....	5,459	76	107	318	97	183	456	332
12 1954.....	6,240	84	102	526	46	...	670	288
13 acres 1959.....	163,695	1,689	2,235	13,305	1,629	4,586	10,020	9,110
14 1954.....	162,701	1,722	2,177	10,719	1,485	5,460	11,525	7,235
15 Dry materials..... farms reporting 1959.....	5,427	76	107	318	97	183	456	332
16 1954.....	34,101	274	538	3,239	422	872	2,238	1,898
17 Liquid materials..... farms reporting 1959.....	59	...	...	...	...	...	...	...
18 1954.....	216	...	...	...	...	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959.....	2,130	22	37	188	41	31	300	70
20 1954.....	2,179	15	40	236	16	55	290	131
21 acres 1959.....	50,475	250	545	5,874	680	760	4,675	1,460
22 1954.....	49,277	90	335	6,180	375	1,105	4,890	2,380
23 Dry materials..... farms reporting 1959.....	2,120	22	37	188	41	31	300	70
24 1954.....	10,014	85	116	1,203	139	269	895	252
25 Liquid materials..... farms reporting 1959.....	20	...	...	...	...	...	...	...
26 1954.....	55	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	14,680	174	433	617	424	755	1,469	554
28 1954.....	18,543	237	463	987	386	932	1,897	715
29 acres 1959.....	430,542	1,504	8,031	11,856	3,993	24,955	33,548	23,550
30 1954.....	456,327	2,075	9,068	14,020	3,835	30,751	34,824	20,028
31 Dry materials..... farms reporting 1959.....	14,628	174	433	617	424	755	1,469	544
32 1954.....	84,568	221	1,693	2,753	1,060	4,820	5,881	5,100
33 Liquid materials..... farms reporting 1959.....	378	...	...	...	...	26	...	25
34 1954.....	2,413	...	...	...	...	53	...	135
35 Wheat..... farms reporting 1959.....	7,048	74	36	318	60	370	1,043	296
36 1954.....	8,745	105	60	516	31	482	1,363	358
37 acres 1959.....	141,806	556	523	3,672	735	8,298	16,893	6,582
38 1954.....	171,394	833	895	6,230	430	9,817	19,106	8,441
39 Dry materials..... farms reporting 1959.....	7,017	74	36	318	60	370	1,043	291
40 1954.....	26,516	78	157	884	162	1,617	3,281	1,321
41 Liquid materials..... farms reporting 1959.....	57	...	...	...	...	5	...	10
42 1954.....	193	...	...	...	...	3	...	22
43 Irish potatoes..... farms reporting 1959.....	869	20	31	25	25	5	96	...
44 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
45 acres 1959.....	2,723	10	95	30	25	30	60	...
46 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	869	20	31	25	25	5	96	...
48 1954.....	2,425	2	77	28	11	30	59	...
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...
50 1954.....	...	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	12,207	143	653	569	894	658	791	353
52 1954.....	316,586	2,731	8,169	15,717	8,435	29,397	15,057	5,985
53 Dry materials..... farms reporting 1959.....	12,160	143	653	569	894	658	791	348
54 1954.....	87,098	592	3,887	5,746	4,487	5,680	3,334	1,329
55 Liquid materials..... farms reporting 1959.....	88	...	...	...	...	5	...	10
56 1954.....	2,478	...	...	...	...	2	...	17
57 Lime or liming materials used during the year..... farms reporting 1959.....	8,063	89	208	337	263	411	704	369
58 1954.....	9,107	114	301	646	175	469	639	379
59 acres limed 1959.....	236,329	1,075	4,441	9,546	3,708	10,808	18,722	10,261
60 1954.....	230,877	1,870	6,265	16,825	1,935	13,044	12,710	9,979
61 tons 1959.....	251,222	1,895	3,276	12,176	2,723	9,706	22,456	12,480
62 1954.....	219,245	3,362	4,705	14,110	1,530	9,713	13,021	10,679
<b>SPECIFIED FARM EXPENDITURES</b>								
63 Any of the following specified expenditures..... farms reporting 1959.....	24,952	558	959	1,363	970	1,134	2,016	827
64 1954.....	19,619	433	534	1,087	513	891	1,798	710
65 Feed for livestock and poultry..... farms reporting 1959.....	25,742	709	658	1,942	771	1,133	2,209	919
66 1954.....	62,089,549	302,500	507,953	3,177,931	148,820	4,482,915	3,977,506	1,259,794
67 dollars 1959.....	54,978,097	483,850	619,045	2,996,540	177,475	4,304,472	3,488,140	1,583,749
68 Purchase of livestock and poultry..... farms reporting 1959.....	12,649	241	324	650	328	598	1,178	383
69 1954.....	24,038,741	62,020	567,640	1,865,155	47,822	1,141,640	2,932,916	429,000
70 Machine hire..... farms reporting 1959.....	12,209	188	305	607	312	681	1,083	372
71 1954.....	16,202	266	356	980	410	835	1,551	593
72 dollars 1959.....	3,271,437	24,500	43,560	127,533	84,474	198,435	247,395	89,841
73 1954.....	3,797,888	32,709	49,685	185,790	38,750	245,719	316,455	167,209
74 Under \$200..... farms reporting 1959.....	6,911	161	215	335	251	330	650	230
75 \$200 to \$999..... farms reporting 1959.....	4,903	22	90	267	51	325	425	126
76 \$1,000 or more..... farms reporting 1959.....	395	5	...	5	10	26	8	16
77 1954.....	13,799	168	604	768	650	533	901	427
78 Hired labor..... farms reporting 1959.....	16,530	249	828	1,037	826	682	1,299	536
79 1954.....	26,924,540	377,905	967,870	3,090,868	462,302	647,041	1,473,084	895,987
80 dollars 1959.....	26,100,655	481,964	1,187,300	2,890,340	441,070	625,540	1,570,058	684,302
81 1954.....	8,115	116	380	315	526	520	525	200
82 Under \$1,000..... farms reporting 1959.....	10,759	158	535	580	725	541	930	346
83 1954.....	2,875	12	130	160	87	71	260	100
84 \$1,000 to \$2,499..... farms reporting 1959.....	3,280	36	165	225	65	72	255	115
85 1954.....	2,809	40	94	293	37	87	116	127
86 \$2,500 or more..... farms reporting 1959.....	2,491	55	128	232	36	69	114	75
87 1954.....	1,624	12	45	136	25	48	65	86
88 \$2,500 to \$4,999..... farms reporting 1959.....	1,185	28	49	157	12	39	51	41
89 1954.....	24,282	508	929	1,353	920	1,104	1,981	817
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	24,272	488	898	1,642	842	1,121	1,929	871
90 1954.....	10,687,826	83,017	260,625	702,765	190,459	508,636	810,380	391,462
91 dollars 1959.....	10,047,518	91,494	265,990	695,910	159,130	524,100	697,137	345,376
92 1954.....	13,530	187	432	666	379	666	1,081	433
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	4,602,509	43,910	84,291	737,108	45,342	171,644	442,876	189,087
94 1954.....	...	...	...	...	...	...	...	...

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text.]

Table with 17 columns representing counties: Charles, Dorchester, Frederick, Garrett, Harford, Howard, Kent, Montgomery, Prince Georges, Queen Annes, St. Marys, Somerset, Talbot, Wash- ington, Wicomico, Worcester. Each column contains a list of expenditure values for various farms, with a small number at the end of each row indicating the farm number.

STATISTICS FOR COUNTIES

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)	The State	Allegheny	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1 Cattle and calves.....farms reporting 1959...	15,579	413	400	828	319	540	1,655	671
2 1954.....	21,611	601	570	1,486	453	817	2,054	950
3 number 1959.....	475,995	7,752	8,838	25,506	3,813	10,725	48,274	23,805
4 1954.....	510,878	8,632	7,663	33,068	3,895	12,987	50,914	25,525
5 Cows, including heifers that have calved.....farms reporting 1959...	13,663	372	362	674	295	461	1,322	605
6 1954.....	19,605	557	520	1,262	432	756	1,801	880
7 number 1959.....	246,445	4,026	3,303	11,891	1,605	6,159	21,928	13,486
8 1954.....	271,482	4,212	3,346	15,725	1,848	7,828	24,338	14,592
9 Milk cows.....farms reporting 1959...	11,093	240	255	486	212	428	1,126	537
10 1954.....	17,152	446	461	1,056	352	708	1,615	831
11 number 1959.....	198,069	2,055	1,766	8,640	511	5,494	19,193	11,585
12 1954.....	219,208	2,665	2,056	11,886	921	7,299	20,702	12,944
13 Heifers and heifer calves.....farms reporting 1959...	12,060	349	241	577	186	419	1,241	592
14 1954.....	15,823	402	337	975	239	642	1,556	781
15 number 1959.....	147,708	2,303	2,025	7,671	951	3,501	12,925	8,026
16 1954.....	153,725	2,491	1,674	9,936	880	3,738	14,283	8,353
17 Steers and bulls, including steer and bull calves...farms reporting 1959...	10,876	283	258	624	186	353	1,244	485
18 1954.....	13,949	319	322	987	225	495	1,538	601
19 number 1959.....	81,842	1,423	3,510	5,944	1,257	1,065	13,421	2,293
20 1954.....	85,671	1,929	2,643	7,407	1,167	1,421	12,293	2,580
Farms reporting by number on hand:								
Cattle and calves—								
21 1.....farms reporting 1959...	933	12	37	44	61	43	71	25
22 2 to 4.....farms reporting 1959...	2,570	91	120	150	93	92	225	83
23 5 to 9.....farms reporting 1959...	2,393	105	82	138	71	75	254	64
24 10 to 19.....farms reporting 1959...	2,367	93	57	141	56	128	287	91
25 20 to 49.....farms reporting 1959...	4,181	77	68	176	22	162	530	237
26 50 to 99.....farms reporting 1959...	2,387	27	22	125	10	32	236	140
27 100 or more.....farms reporting 1959...	748	8	14	54	6	8	52	31
Cows, including heifers that have calved—								
28 1.....farms reporting 1959...	2,114	48	75	128	82	71	238	95
29 2 to 9.....farms reporting 1959...	4,701	214	222	255	180	150	390	107
30 10 to 19.....farms reporting 1959...	1,972	53	28	78	19	138	198	108
31 20 to 29.....farms reporting 1959...	1,813	28	16	66	6	62	225	103
32 30 to 49.....farms reporting 1959...	2,000	20	14	80	5	28	198	144
33 50 to 74.....farms reporting 1959...	763	4	2	48	2	7	62	33
34 75 to 99.....farms reporting 1959...	168	3	2	6	...	3	7	11
35 100 or more.....farms reporting 1959...	132	2	3	13	1	2	4	4
Milk cows—								
36 1.....farms reporting 1959...	2,110	61	65	123	88	69	228	88
37 2 to 9.....farms reporting 1959...	3,596	128	164	170	120	145	293	91
38 10 to 19.....farms reporting 1959...	1,271	19	6	35	3	133	151	93
39 20 to 29.....farms reporting 1959...	1,471	13	8	40	1	46	202	92
40 30 to 49.....farms reporting 1959...	1,760	13	7	67	...	24	191	133
41 50 or more.....farms reporting 1959...	885	6	5	51	...	11	61	40
Horses and/or mules.....farms reporting 1959...	5,762	149	255	366	266	230	366	170
42 1954.....	10,465	319	459	702	504	415	588	262
43 number 1959.....	15,259	264	589	1,602	391	447	1,045	575
44 1954.....	22,883	592	1,064	2,381	831	647	1,296	602
45 Hogs and pigs.....farms reporting 1959...	11,468	253	386	423	443	515	1,054	305
46 1954.....	16,193	368	555	794	612	700	1,427	443
47 number 1959.....	216,595	2,497	6,944	12,154	2,673	8,075	21,111	3,872
48 1954.....	230,756	2,672	8,571	17,207	2,758	9,366	20,714	4,629
49 Born since June 1.....farms reporting 1959...	6,758	145	195	293	141	293	705	203
50 1954.....	8,547	180	254	488	216	375	878	237
51 number 1959.....	128,253	1,366	3,475	7,000	1,071	4,813	13,069	2,449
52 1954.....	128,927	1,512	4,428	9,165	1,034	5,406	12,595	2,747
53 Born before June 1.....farms reporting 1959...	9,541	198	324	318	380	429	861	215
54 1954.....	13,729	280	475	639	504	592	1,185	350
55 number 1959.....	88,342	1,131	3,469	5,154	1,602	3,262	8,042	1,423
56 1954.....	101,829	1,160	4,143	8,042	1,724	3,960	8,119	1,882
Farms reporting by number of hogs and pigs—								
57 Under 10.....farms reporting 1959...	6,466	162	256	205	375	304	476	189
58 10 to 24.....farms reporting 1959...	2,766	67	77	102	52	118	318	82
59 25 to 99.....farms reporting 1959...	1,926	24	41	90	16	81	236	38
60 100 or more.....farms reporting 1959...	310	...	12	26	...	12	24	2
61 Sheep and lambs.....farms reporting 1959...	1,367	23	31	120	28	10	89	35
62 1954.....	1,695	21	50	187	18	22	82	35
63 number 1959.....	38,014	397	637	3,170	465	203	1,762	1,069
64 1954.....	45,193	571	965	5,377	458	386	1,732	929
65 Lambs under 1 year old.....farms reporting 1959...	850	16	15	77	18	6	52	22
66 1954.....	1,131	16	34	137	14	10	56	24
67 number 1959.....	8,509	68	113	815	78	65	444	194
68 1954.....	10,037	154	187	1,393	87	78	454	198
69 Sheep 1 year old and over.....farms reporting 1959...	1,304	20	30	113	28	8	83	32
70 1954.....	1,612	19	46	181	18	18	75	34
71 number 1959.....	29,505	329	524	2,355	387	138	1,318	875
72 1954.....	35,156	417	778	3,984	371	308	1,278	731
73 Ewes.....farms reporting 1959...	1,269	19	30	113	27	8	79	31
74 1954.....	1,552	19	44	173	18	17	70	33
75 number 1959.....	27,497	315	443	2,179	348	128	1,213	810
76 1954.....	32,831	400	707	3,682	350	294	1,164	695
77 Rams and wethers.....farms reporting 1959...	1,037	13	27	94	25	6	67	28
78 1954.....	1,200	15	38	132	15	12	58	22
79 number 1959.....	2,008	14	81	176	39	10	105	65
80 1954.....	2,325	17	71	302	21	14	114	36
Farms reporting by number of sheep and lambs—								
81 Under 25.....farms reporting 1959...	853	17	20	75	20	8	68	20
82 25 to 299.....farms reporting 1959...	511	6	11	45	8	2	21	15
83 300 or more.....farms reporting 1959...	3	...	...	...	...	...	...	...
84 Chickens 4 months old and over.....farms reporting 1959...	14,073	330	496	619	538	664	1,378	474
85 1954.....	22,473	651	691	1,456	762	947	1,996	900
86 number 1959.....	2,093,034	34,760	43,506	207,106	29,576	86,714	333,546	112,571
87 1954.....	2,706,466	48,711	53,789	311,151	38,573	95,050	400,641	153,275
Farms reporting by number of chickens 4 months old and over—								
88 Under 50.....farms reporting 1959...	7,270	199	342	220	377	383	435	222
89 50 to 399.....farms reporting 1959...	5,830	116	132	275	154	249	733	207
90 400 to 799.....farms reporting 1959...	535	10	12	60	3	18	113	19
91 800 to 1,599.....farms reporting 1959...	256	2	6	34	3	6	66	9
92 1,600 to 3,199.....farms reporting 1959...	122	3	4	21	1	6	23	11
93 3,200 or more.....farms reporting 1959...	60	...	...	9	...	2	8	6
94 Turkey hens kept for breeding.....farms reporting 1959...	184	1	5	6	17	12	8	6
95 1954.....	513	5	17	21	22	28	19	13
96 number 1959.....	6,414	5	18	282	54	81	543	57
97 1954.....	22,476	173	1,105	1,661	264	141	2,710	906

FARMS: CENSUSES OF 1959 AND 1954

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wilcomico	Worcester	
543	245	2,041	1,171	1,108	.471	389	702	489	556	550	230	334	1,162	337	425	1
744	476	2,431	1,299	1,350	678	552	1,121	875	760	766	388	476	1,528	639	597	2
6,735	4,352	85,444	24,194	42,084	19,650	18,801	37,415	8,393	24,153	6,997	4,810	12,354	42,216	2,476	7,208	3
8,232	6,713	78,014	22,316	41,551	23,576	20,259	43,427	12,449	28,491	8,058	6,902	13,764	40,489	4,617	9,336	4
511	224	1,775	1,143	952	375	354	588	429	496	519	209	289	1,026	293	389	5
722	449	2,143	1,281	1,241	591	503	957	781	701	743	364	424	1,369	578	550	6
3,522	2,354	50,770	12,575	22,382	8,417	10,882	18,055	3,698	12,998	3,382	2,220	5,924	21,696	1,235	3,937	7
4,768	3,983	47,168	12,050	22,992	10,107	11,814	21,631	5,568	16,002	4,379	3,328	7,026	21,247	2,349	5,181	8
340	162	1,569	971	839	264	323	420	300	459	415	143	256	830	237	281	9
532	348	1,973	1,174	1,100	511	465	784	648	661	660	297	398	1,204	493	435	10
1,050	1,741	47,507	8,990	19,547	5,925	9,180	12,604	1,337	11,448	1,503	1,182	4,976	18,674	723	2,438	11
1,999	2,732	44,284	9,134	20,560	7,132	9,970	15,428	2,380	13,648	2,456	1,767	6,186	18,267	1,428	3,364	12
344	166	1,801	956	960	360	356	568	298	488	348	167	262	970	156	255	13
398	316	2,044	1,038	1,154	505	487	874	521	655	421	236	395	1,145	322	380	14
1,545	1,395	27,654	7,745	14,542	6,054	6,383	12,652	2,378	6,724	1,739	1,689	3,345	13,696	649	2,116	15
1,847	1,925	23,798	7,354	14,156	7,038	6,643	14,329	3,290	7,750	1,869	2,257	3,972	12,318	1,211	2,613	16
341	145	1,541	693	766	370	403	586	313	421	341	117	218	915	172	241	17
373	257	1,883	687	894	488	403	612	466	600	411	189	370	1,119	212	298	18
1,668	803	7,020	3,874	5,160	5,179	1,536	6,708	2,317	4,431	1,876	3,085	3,085	6,824	592	1,155	19
1,617	805	7,048	2,912	4,403	6,431	1,802	7,467	3,591	4,739	1,810	1,317	2,766	6,924	1,057	1,542	20
60	31	43	41	33	16	10	23	64	7	73	33	17	22	86	81	21
137	55	193	225	137	58	18	80	136	48	160	54	40	121	140	114	22
144	34	221	197	193	59	16	95	105	36	148	40	33	158	55	70	23
112	38	239	249	123	69	37	99	85	58	89	31	42	158	30	55	24
70	63	633	350	306	133	167	151	64	270	51	44	138	386	15	68	25
17	24	569	96	229	92	116	129	23	112	21	22	48	261	10	26	26
3	...	143	13	87	44	25	125	12	25	8	6	16	56	1	11	27
101	45	166	117	134	49	22	68	105	24	117	53	28	103	131	114	28
304	81	327	531	270	105	36	190	235	69	313	91	71	256	135	169	29
68	60	177	299	76	46	54	64	47	92	48	22	68	174	15	40	30
23	17	299	116	143	63	88	53	18	137	21	22	54	226	2	25	31
10	21	508	67	204	65	108	76	13	128	14	16	48	198	8	27	32
5	...	233	11	84	35	3	83	5	33	4	3	13	52	2	9	33
...	...	39	2	25	5	6	31	3	6	2	1	2	12	...	2	34
...	...	26	...	16	7	7	23	3	7	...	1	5	5	...	3	35
112	38	142	172	135	46	19	73	111	23	127	50	21	91	124	104	36
217	53	245	460	234	69	40	152	177	56	265	58	62	177	105	115	37
7	41	129	204	45	18	47	15	3	90	15	10	65	125	1	16	38
2	13	290	82	129	43	79	18	1	134	5	11	47	199	2	14	39
1	17	480	47	185	53	101	45	5	123	2	12	46	182	4	24	40
1	...	283	6	111	35	37	117	5	33	1	2	15	56	1	8	41
220	156	534	355	266	165	118	349	391	198	182	76	113	326	264	246	42
500	357	840	469	346	276	254	515	831	354	430	246	247	598	523	450	43
458	274	1,274	728	1,198	741	220	1,396	791	512	398	144	252	747	557	656	44
942	534	1,815	869	1,166	902	499	1,488	1,837	856	796	419	513	1,245	809	780	45
605	247	1,181	660	451	240	253	360	536	485	687	235	300	762	521	566	46
851	406	1,499	823	547	433	352	556	861	639	994	350	412	1,090	795	686	47
8,193	2,824	15,345	5,082	7,435	9,362	8,550	10,349	8,939	16,952	9,882	6,521	12,373	16,230	7,971	13,261	48
8,302	3,558	17,112	5,620	5,623	8,571	8,113	9,977	11,833	18,159	10,725	5,912	14,958	17,149	7,479	11,748	49
331	116	626	383	169	180	236	238	340	310	310	155	224	506	363	373	50
322	181	718	467	317	269	216	320	350	423	389	218	273	578	455	423	51
4,289	1,609	8,357	3,192	4,712	5,123	5,336	6,047	4,126	10,637	5,074	4,112	7,879	10,404	5,305	8,808	52
3,320	1,594	9,197	3,311	3,342	5,313	5,060	5,475	5,455	11,265	5,039	3,833	8,916	9,993	4,669	6,581	53
532	203	997	513	377	181	223	307	442	629	454	202	260	620	395	481	54
766	334	1,344	652	418	375	305	481	748	582	941	277	378	934	607	562	55
3,904	1,215	6,988	1,890	2,723	4,239	3,214	4,302	4,813	6,315	4,808	2,409	4,494	5,826	2,666	4,453	56
4,982	1,964	7,915	2,309	2,281	3,258	3,053	4,502	6,378	6,894	5,686	2,079	6,042	7,556	2,810	5,090	57
385	177	722	501	267	105	94	146	393	145	414	111	91	342	317	295	58
145	45	294	121	114	56	75	114	84	159	168	61	72	208	113	121	59
67	19	158	37	61	63	62	77	46	150	98	50	111	190	80	131	60
8	6	7	9	16	22	22	23	13	31	7	26	22	22	11	19	61
25	22	104	207	79	86	40	90	23	58	21	23	62	120	19	52	62
26	53	113	226	70	89	52	117	38	90	32	44	90	162	15	63	63
458	793	2,357	5,334	1,845	2,792	2,066	2,007	1,399	2,343	375	586	2,257	3,709	481	1,509	64
587	1,269	2,197	4,950	1,962	2,036	2,518	2,749	1,656	2,936	577	1,771	3,394	4,267	174	1,732	65
18	13	59	146	49	51	28	60	15	40	11	12	30	73	12	27	66
15	34	71	149	46	53	43	81	20	66	22	35	65	95	8	37	67
90	191	454	1,054	411	819	364	417	341	380	65	65	252	1,502	105	222	68
103	209	391	968	367	410	498	653	425	481	82	516	1,650	1,355	55	323	69
23	21	97	201	75	85	40	82	23	56	18	23	61	117	16	52	70
22	50	107	218	68	85	45	113	37	90	31	41	90	152	11	61	71
368	602	1,903	4,280	1,434	1,973	1,702	1,590	1,058	1,963	310	521	2,005	2,207	376	1,287	72
484	1,060	1,806	3,982	1,595	1,626	2,020	2,096	1,231	2,455	495	1,255	2,744	2,912	119	1,409	73
22	21	89	75	80	79	80	21	56	18	21	56	18	21	56	18	74
22	50	103	209	66	83	44	110	28	90	30	38	88	148	8	61	75
324	574	1,686	4,108	1,360	1,810	1,624	1,482	850	1,885	292	496	1,915	2,074	361	1,220	78
461	1,000	1,650	3,742	1,514	1,539	1,941	1,930	1,035	2,349	444	1,191	2,576	2,723	107	1,337	77
14	20	82	142	51	65	37	65	18	46	15	17	57	91	13	44	78
18	43	83	112	46	63	40	93	27	66	23	34	85	118	10	47	79
44	28	217	172	74	163	78	108	208	78	18	25	90	133	15	67	80
23	60	156	240	81	87	79	166	196	106	51	64	168	189	12	72	81
20	8	72	120	56	56	14	64	10	23	17	15	24	82	14		

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1950...	156,052,521	1,037,749	1,457,390	7,652,978	428,544	8,039,127	12,063,836	5,632,623
2	1954.....	125,004,055	890,921	1,452,166	6,965,620	326,373	6,823,832	10,276,877	4,883,266
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1950...	16,054	433	449	896	284	540	1,625	635
4	1954.....	18,315	377	405	1,267	314	721	1,844	773
5	value of sales, dollars 1950.....	35,915,729	389,745	1,039,556	3,008,378	327,797	603,563	5,321,367	980,890
6	1954.....	26,230,422	260,067	680,677	2,179,649	192,807	581,622	3,146,885	644,721
7	Poultry and poultry products..... farms reporting 1950.....	9,455	191	164	454	193	603	1,018	275
8	1954.....	14,885	267	273	1,052	339	759	1,688	496
9	value of sales, dollars 1950.....	56,417,080	147,602	159,156	1,081,721	52,720	6,300,221	1,560,505	483,960
10	1954.....	42,830,597	242,248	398,049	1,625,291	111,104	4,766,871	1,786,163	687,591
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1950.....	63,719,712	500,402	258,678	3,562,879	48,027	1,135,343	5,181,964	4,167,773
12	1954.....	55,943,036	388,606	373,440	3,160,680	22,462	1,475,339	5,343,829	3,550,954
LIVESTOCK SOLD ALIVE									
13	Cattle and/or calves sold alive..... farms reporting 1950.....	13,586	393	339	696	219	370	1,480	560
14	1954.....	16,116	327	307	1,033	269	631	1,647	728
15	number 1950.....	237,449	3,328	4,724	13,338	1,637	4,741	27,521	9,516
16	1954.....	244,012	2,952	3,652	15,094	1,500	5,856	26,474	11,037
17	dollars 1950.....	27,018,583	312,735	760,544	1,762,741	271,467	311,808	4,448,013	735,450
18	1954.....	17,696,536	198,573	427,323	1,340,684	162,806	266,737	2,376,845	516,513
19	Cattle, not counting calves..... farms reporting 1950.....	9,620	198	279	566	109	209	1,160	399
20	1954.....	10,829	228	208	748	138	345	1,177	479
21	number 1950.....	103,300	1,209	3,345	6,395	840	1,519	17,456	2,627
22	1954.....	104,891	1,557	2,319	7,259	797	1,569	13,517	3,509
23	dollars 1950.....	21,893,046	184,555	690,129	1,440,017	193,597	211,503	4,014,203	558,645
24	1954.....	14,742,890	155,025	379,643	1,139,446	130,609	174,673	2,106,939	378,227
Farms reporting by number of cattle sold—									
25	1 to 4..... farms reporting 1950.....	4,935	85	170	195	66	161	535	250
26	5 to 10..... farms reporting 1950.....	3,566	107	75	271	31	35	430	122
27	20 to 99..... farms reporting 1950.....	1,008	6	33	98	11	8	171	26
28	100 or more..... farms reporting 1950.....	111	...	1	2	1	5	24	1
29	Calves..... farms reporting 1950.....	10,321	297	202	455	189	318	875	455
30	1954.....	13,537	229	226	738	233	585	1,289	652
31	number 1950.....	134,149	2,119	1,379	6,943	797	3,222	10,065	6,889
32	1954.....	139,121	1,395	1,333	7,835	703	4,287	12,957	7,528
33	dollars 1950.....	5,125,537	128,180	70,415	322,724	77,870	100,305	433,810	176,805
34	1954.....	2,953,646	43,548	47,680	201,238	32,197	92,064	269,906	138,286
35	Horses and/or mules sold alive..... farms reporting 1950.....	637	10	1	76	5	21	45	25
36	1954.....	667	15	15	35	22	34	37	18
37	number 1950.....	1,758	10	2	291	5	24	100	60
38	1954.....	1,476	46	45	115	26	52	58	69
39	dollars 1950.....	1,352,602	750	210	704,825	500	4,395	79,810	64,750
40	1954.....	953,281	3,321	16,666	212,755	1,352	2,922	5,002	6,940
41	Hogs and pigs sold alive..... farms reporting 1950.....	6,697	169	192	308	85	316	797	115
42	1954.....	7,946	136	185	504	100	324	966	248
43	number 1950.....	222,446	2,335	8,181	15,545	1,515	8,980	24,317	4,695
44	1954.....	217,820	1,847	6,467	16,013	1,386	8,584	21,431	4,406
45	dollars 1950.....	7,118,272	74,720	261,792	497,440	48,480	287,360	778,144	150,240
46	1954.....	7,110,035	53,733	226,932	559,752	25,120	305,979	748,621	113,350
47	Sheep and lambs sold alive..... farms reporting 1950.....	1,101	6	45	102	31	...	50	35
48	1954.....	1,301	17	34	140	14	16	50	21
49	number 1950.....	30,448	110	1,215	3,098	525	...	1,100	2,175
50	1954.....	30,095	365	626	4,086	213	341	1,150	588
51	dollars 1950.....	426,272	1,540	17,010	43,372	7,350	...	15,400	30,450
52	1954.....	470,570	4,440	9,756	66,458	3,529	5,984	16,417	7,918
SHEEP SHORN AND WOOL									
53	Sheep and/or lambs shorn..... farms reporting 1950.....	1,248	20	28	107	22	7	74	31
54	1954.....	1,468	17	41	172	16	15	63	24
55	number shorn 1950.....	30,546	369	492	2,508	394	113	1,177	944
56	1954.....	36,549	494	839	4,578	361	308	1,196	674
57	pounds of wool 1950.....	210,229	2,236	3,284	18,287	2,304	949	8,119	6,890
58	1954.....	245,171	2,611	5,284	34,795	2,081	2,120	8,359	3,943
59	Lambs shorn..... farms reporting 1950.....	59	2	...	11	...	...	5	3
60	number shorn 1950.....	884	17	...	195	...	...	36	14
61	pounds of wool 1950.....	4,227	59	...	1,121	...	...	144	63
62	Other sheep shorn..... farms reporting 1950.....	1,224	20	28	103	22	7	71	30
63	number shorn 1950.....	29,662	352	492	2,313	394	113	1,141	930
64	1954.....	206,002	2,177	3,284	17,166	2,304	949	7,975	6,827
LITTERS FARROWED									
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1950.....	5,309	101	140	197	82	229	540	142
66	1954.....	7,047	116	179	415	112	309	725	182
67	number of litters 1950.....	35,677	384	1,076	1,591	282	1,370	3,219	623
68	1954.....	41,402	412	1,324	3,209	376	1,619	3,853	830
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—									
69	1 or 2 litters..... farms reporting 1950.....	2,058	51	73	63	52	84	205	65
70	3 to 9 litters..... farms reporting 1950.....	2,249	46	48	85	25	105	245	64
71	10 to 19 litters..... farms reporting 1950.....	688	2	11	29	3	30	65	11
72	20 to 39 litters..... farms reporting 1950.....	213	2	5	15	2	7	20	1
73	40 to 69 litters..... farms reporting 1950.....	69	...	...	3	...	2	4	1
74	70 or more litters..... farms reporting 1950.....	32	...	3	2	...	1	...	...
75	June 2 to November 30..... farms reporting 1950.....	4,519	76	111	181	68	193	475	118
76	1954.....	5,244	83	141	299	75	219	545	130
77	number of litters 1950.....	17,938	204	493	737	151	669	1,618	332
78	1954.....	19,096	223	657	1,307	153	803	1,849	400
79	December 1 to June 1..... farms reporting 1950.....	3,886	73	100	153	42	168	390	89
80	1954.....	5,550	83	138	350	87	243	600	135
81	number of litters 1950.....	17,739	180	583	854	131	701	1,601	291
82	1954.....	22,306	189	667	1,902	223	816	2,004	430



AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text.]

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
605,749	1,761,717	21,753,513	4,892,121	8,560,308	5,196,862	4,001,903	8,222,320	1,566,305	5,923,508	963,906	9,302,088	4,983,389	9,591,309	17,067,428	15,347,848	1
596,525	1,853,012	16,389,551	3,485,588	8,620,184	4,719,915	3,872,669	7,682,067	1,608,824	5,644,227	1,017,190	5,721,684	4,997,483	7,236,705	10,756,643	9,182,733	2
505	245	2,033	1,202	1,057	525	402	731	517	582	552	236	381	1,231	425	568	3
533	385	2,157	1,098	1,160	642	526	976	581	750	601	321	500	1,335	465	584	4
436,528	265,736	3,923,850	1,425,702	2,107,292	2,651,709	1,063,380	3,175,754	1,001,465	1,702,801	555,356	431,085	1,458,098	2,705,614	432,552	907,511	5
331,929	250,540	2,371,205	647,072	1,824,548	2,029,891	1,054,163	2,197,319	1,029,838	1,713,744	408,294	432,447	1,270,930	1,989,560	351,364	641,094	6
228	296	1,059	484	411	230	170	288	248	248	359	347	347	221	580	625	7
346	480	1,673	652	692	429	379	577	399	475	579	404	399	1,025	813	709	8
143,216	1,153,572	664,335	914,527	574,163	300,973	85,157	415,502	167,276	340,409	272,077	8,629,100	2,135,454	614,643	16,412,125	13,808,666	9
198,711	994,913	919,771	1,330,049	820,923	615,075	183,148	394,498	345,042	531,449	461,106	4,839,955	2,351,050	949,578	10,291,739	7,986,641	10
26,005	342,409	17,165,328	2,551,892	5,878,853	2,244,180	2,853,366	4,631,064	397,564	3,880,298	136,473	241,903	1,389,837	6,271,052	222,751	631,671	11
65,829	607,559	13,098,575	1,508,467	5,974,713	2,074,949	2,635,358	5,090,250	233,944	3,399,402	147,790	449,282	1,375,503	4,297,567	113,540	554,998	12
385	215	1,948	1,107	971	443	352	641	401	487	407	147	280	1,130	259	356	13
458	312	2,065	1,045	1,110	562	478	886	460	672	498	240	444	1,236	301	407	14
2,616	1,567	45,324	11,665	18,639	12,896	8,775	19,016	4,758	9,852	2,912	1,851	6,433	20,163	1,727	4,450	15
3,161	3,005	38,661	8,686	20,644	14,965	10,198	21,516	5,173	13,158	3,054	2,968	6,918	19,140	2,141	4,059	16
245,028	126,239	3,499,455	1,202,474	1,847,857	2,209,556	789,324	2,709,359	685,405	953,395	306,280	202,520	981,394	2,071,258	134,045	452,236	17
203,885	175,023	1,862,559	465,701	1,280,045	1,566,872	749,801	1,818,139	485,413	1,046,449	214,616	226,233	573,304	1,357,619	184,324	197,072	18
123	100	1,573	707	846	347	287	506	246	310	176	90	243	914	92	140	19
227	184	1,561	603	877	437	366	706	275	462	234	113	329	879	98	175	20
565	429	13,278	4,465	7,260	8,958	2,937	10,219	2,848	3,330	1,517	685	3,599	8,043	486	1,358	21
1,153	1,043	11,591	2,921	8,205	9,903	4,216	10,862	3,136	5,387	1,204	1,413	3,183	7,984	1,039	1,124	22
95,085	71,484	2,675,789	885,334	1,365,761	2,049,604	573,242	2,331,993	574,645	733,283	219,400	141,255	815,930	1,707,513	80,635	279,454	23
121,991	119,481	1,472,818	317,081	1,102,653	1,442,753	617,471	1,605,285	406,813	904,449	149,337	169,687	474,225	1,103,819	146,850	123,616	24
105	73	835	485	365	120	130	121	146	215	115	45	96	470	65	87	25
10	22	631	180	405	122	111	261	61	64	51	35	112	366	26	38	26
8	5	100	41	71	87	44	108	34	26	5	10	33	72	1	10	27
...	...	7	1	5	18	2	16	5	5	5	2	6	...	...	...	28
354	173	1,597	1,001	621	282	290	432	318	422	332	117	178	863	233	317	29
415	274	1,805	960	889	437	427	673	364	593	437	209	366	1,074	265	377	30
2,051	1,138	32,046	7,200	11,379	3,938	5,838	8,797	1,910	6,522	1,395	1,166	2,902	12,120	1,241	3,092	31
2,008	1,962	27,070	5,765	12,439	5,062	5,982	10,654	2,037	7,771	1,850	1,555	3,735	11,156	1,102	2,935	32
149,943	54,755	823,666	317,150	482,096	159,952	216,082	377,366	110,766	220,112	86,880	61,265	165,464	363,745	53,410	172,762	33
81,894	55,542	389,741	148,620	177,392	124,119	132,330	212,855	78,600	142,000	65,279	56,546	99,079	253,800	37,474	73,456	34
5	15	80	50	31	26	...	67	35	21	31	16	10	20	25	22	35
30	9	71	41	30	33	19	45	49	21	46	3	24	50	8	12	36
10	20	220	65	48	88	...	397	70	36	41	32	20	40	70	109	37
46	13	134	50	123	71	27	82	245	50	70	4	37	85	12	16	38
750	1,875	35,775	7,970	26,525	228,425	...	143,725	12,400	6,900	2,990	2,525	1,560	4,000	9,135	12,808	39
2,092	841	108,992	3,113	280,630	55,467	2,456	10,988	163,582	56,610	3,616	164	1,954	9,505	3,340	970	40
298	89	582	331	260	181	172	257	174	352	322	124	266	625	273	412	41
224	122	675	394	295	283	244	340	245	492	283	169	325	671	307	414	42
5,915	4,113	11,160	4,489	6,725	5,874	8,111	9,411	9,205	22,418	7,583	6,810	14,136	18,758	8,881	13,289	43
4,743	2,648	12,357	4,770	6,890	9,931	10,516	9,357	8,971	20,580	6,697	6,202	16,738	17,581	6,689	13,016	44
189,280	131,616	357,120	143,648	215,200	187,968	259,552	301,152	294,560	717,376	242,656	217,920	452,352	600,256	284,192	425,248	45
119,362	59,981	379,683	127,858	243,048	383,844	272,263	342,263	362,682	583,568	185,280	190,720	657,773	577,857	162,666	427,700	46
10	16	85	240	51	50	21	67	6	37	20	20	53	105	6	45	47
14	44	80	191	50	68	50	79	18	84	24	37	85	138	5	42	48
105	429	2,250	5,115	1,265	1,840	1,036	1,537	650	1,795	245	580	1,628	2,150	370	1,230	49
343	881	1,391	3,370	1,483	1,547	1,802	1,529	1,130	1,807	311	1,059	2,167	2,889	62	955	50
1,470	6,006	31,500	71,610	17,710	25,760	14,504	21,518	9,100	25,130	3,430	8,120	22,792	30,100	5,180	17,220	51
6,646	14,695	19,971	50,400	20,825	23,708	29,643	25,929	18,161	27,117	4,782	15,330	37,899	44,579	1,031	15,352	52
16	22	89	207	69	81	41	81	19	55	16	20	62	121	12	48	53
19	49	94	206	54	82	47	99	24	86	28	39	89	147	7	50	54
365	588	1,914	4,754	1,393	1,979	1,724	1,627	1,147	2,064	318	488	2,133	2,313	353	1,389	55
458	1,129	7,716	4,118	1,552	1,762	2,001	2,022	1,505	2,473	464	1,413	2,739	3,328	105	1,314	56
2,522	3,976	14,262	30,137	9,131	13,416	12,769	11,247	8,631	14,956	1,912	3,441	14,507	15,222	2,969	9,062	57
2,763	7,299	12,069	24,536	9,483	11,772	13,931	13,756	9,658	17,619	2,818	10,446	20,177	20,930	817	7,904	58
36	...	2	4	3	4	1	4	4	...	1	...	3	8	...	1	59
159	...	258	447	39	53	23	16	162	...	13	...	70	66	...	35	60
13	22	88	203	69	244	115	80	661	...	70	...	330	297	...	140	61
329	588	1,864	4,666	1,383	1,926	1,701	1,611	985	2,064	305	488	2,063	118	12	47	62
2,363	3,976	14,004	29,690	9,092	13,172	12,654	11,167	7,970	14,956	1,842	3,441	14,177	14,925	2,969	8,922	64
263	72	479	250	193	135	174	210	186	342	270	134	216	386	237	331	65
276	109	630	291	228	252	223	301	262	481	364	148	291	578	246	329	66
1,084	474	2,026	7													

STATISTICS FOR COUNTIES

County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS

[Data for dairy products sold are based on reports]

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
<b>DAIRY PRODUCTS</b>									
1	Any milk or cream sold..... farms reporting 1959...	6,990	154	47	263	50	313	731	383
2	1954.....	8,936	152	75	411	73	499	978	491
3	dollars 1959.....	63,625,107	499,395	257,200	3,554,650	46,990	1,134,916	5,178,310	4,164,673
4	1954.....	55,818,000	387,274	370,745	3,142,935	21,401	1,474,258	5,339,566	3,548,943
5	Average sales per farm reporting..... dollars 1959.....	9,102	3,243	5,472	13,516	940	3,626	7,084	10,874
6	Milk sold as whole milk..... farms reporting 1959.....	6,195	73	22	233	5	308	600	383
7	1954.....	7,652	78	41	328	8	474	813	483
8	pounds 1959.....	1,412,748,859	9,781,096	5,661,568	77,991,584	900,000	26,448,385	124,268,689	89,742,192
9	1954.....	1,247,259,800	9,299,462	6,999,284	65,787,354	384,293	37,362,975	121,746,262	78,291,280
10	Cream sold..... farms reporting 1959.....	882	82	30	35	45	5	131	...
11	1954.....	1,284	74	34	83	25	165	8	...
12	pounds of butterfat 1959.....	419,682	44,930	4,365	56,525	8,875	400	59,420	...
13	1954.....	788,732	30,230	8,197	109,090	9,469	4,711	74,202	11,563
<b>POULTRY AND POULTRY PRODUCTS</b>									
14	Poultry and poultry products sold..... farms reporting 1959...	9,455	191	164	454	193	603	1,018	275
15	1954.....	14,885	267	273	1,052	339	759	1,688	496
16	dollars 1959.....	56,417,080	147,602	159,156	1,081,721	52,720	6,300,221	1,560,505	483,960
17	1954.....	42,830,597	242,248	398,049	1,625,291	111,104	4,766,871	1,786,163	687,591
18	Chickens sold..... farms reporting 1959.....	6,617	109	89	347	96	476	773	179
19	1954.....	8,511	141	103	594	207	569	962	269
20	number 1959.....	81,906,363	67,656	30,966	199,482	8,419	10,169,592	269,355	73,375
21	1954.....	47,469,524	152,690	160,104	363,955	15,790	6,297,565	457,658	135,693
22	Broilers sold..... farms reporting 1959.....	1,652	6	3	8	...	243	8	1
23	1954.....	1,658	21	8	31	...	259	32	11
24	number 1959.....	80,823,000	40,700	8,000	86,400	...	10,113,461	107,800	25,000
25	1954.....	46,094,361	131,879	136,300	189,852	...	6,236,152	262,683	40,384
26	Other chickens sold..... farms reporting 1959.....	5,055	104	87	344	96	242	771	178
27	1954.....	7,053	125	97	583	207	334	947	265
28	number 1959.....	1,083,363	26,956	22,966	113,082	8,419	56,131	161,555	48,375
29	1954.....	1,375,163	20,811	23,804	174,103	15,790	61,413	194,975	95,309
30	Chicken eggs sold..... farms reporting 1959.....	7,055	177	146	413	165	319	953	228
31	1954.....	11,367	210	209	914	212	449	1,511	410
32	dozens 1959.....	18,205,423	280,747	265,691	2,216,718	112,539	699,164	3,434,323	1,149,526
33	1954.....	17,773,443	224,833	316,292	2,425,128	113,483	600,017	3,285,739	1,388,992
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	1,049	5	23	67	19	66	110	61
35	1954.....	2,430	21	68	181	65	97	221	92
36	dollars 1959.....	1,215,478	305	39,594	129,140	5,019	34,174	109,883	9,055
37	1954.....	3,508,830	25,936	127,659	272,608	38,628	130,571	164,203	58,838
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	720	3	23	54	26	44	49	26
39	1954.....	2,019	26	101	132	83	87	105	69
40	number 1959.....	237,970	24	8,620	19,789	792	7,978	18,694	1,417
41	1954.....	702,579	5,776	27,896	41,821	4,106	18,818	23,267	8,317
Farms reporting by number of turkeys and turkey fryers raised—									
42	Under 50..... farms reporting 1959.....	488	3	18	20	20	39	24	18
43	50 to 399..... farms reporting 1959.....	151	...	2	23	6	3	16	8
44	400 or more..... farms reporting 1959.....	81	...	3	11	...	2	9	...

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text.]

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
72	90	1,401	721	526	166	244	234	22	407	67	35	191	764	35	74	1
50	145	1,553	762	657	246	373	338	59	545	121	66	311	889	43	99	2
24,870	340,620	17,158,910	2,538,330	5,874,744	2,238,143	2,847,620	4,626,003	393,680	3,873,568	135,612	240,355	1,383,308	6,264,202	221,415	627,593	3
64,420	603,837	13,092,420	1,495,954	5,969,877	2,068,945	2,628,253	5,083,234	229,018	3,390,416	146,353	443,955	1,365,213	4,286,893	113,123	550,967	4
345	3,785	12,248	3,521	11,169	13,483	11,671	19,769	17,895	9,517	2,024	6,867	7,242	8,199	6,326	8,481	5
10	90	1,291	656	491	156	244	189	22	407	36	35	191	644	35	74	6
20	145	1,328	609	597	211	372	294	25	540	49	63	307	741	34	92	7
355,000	8,003,400	379,158,071	61,671,064	131,264,698	46,737,205	62,049,372	98,363,149	7,813,020	85,800,969	2,553,790	5,183,126	32,478,352	139,935,654	4,209,250	12,382,225	8
1,433,782	15,020,114	283,429,297	36,675,266	129,820,391	46,704,782	67,995,544	101,828,357	4,187,433	80,313,231	2,900,715	8,769,899	31,444,685	101,389,549	2,250,543	13,225,302	9
62	...	115	40	15	45	...	45	...	...	36	...	...	121	...	...	10
30	...	225	153	60	35	1	44	...	5	72	3	4	148	9	7	11
16,790	...	56,530	39,130	20,005	8,905	...	20,625	...	...	4,607	...	...	78,575	...	...	12
4,674	...	188,206	68,604	35,365	24,899	50	85,861	31,654	1,268	21,827	1,400	680	72,868	2,575	1,339	13
229	296	1,059	494	411	230	170	288	240	248	359	347	221	580	760	625	14
346	480	1,673	652	692	429	379	577	399	475	579	404	399	1,025	813	709	15
143,216	1,153,572	664,335	914,527	574,163	300,973	85,157	415,502	167,276	340,409	272,077	8,629,100	2,135,454	614,643	16,412,125	13,808,666	16
198,711	994,913	919,771	1,330,049	820,923	615,075	183,148	394,498	345,042	531,081	461,106	4,839,955	2,351,050	949,578	10,291,739	7,986,641	17
132	219	601	308	296	139	104	162	115	177	218	324	172	359	682	540	18
136	250	868	353	410	251	196	291	181	268	211	352	279	508	611	501	19
20,262	1,552,975	120,402	583,033	70,665	33,193	17,340	251,197	24,139	403,145	99,838	14,128,701	3,263,938	118,073	27,355,957	23044,660	20
115,541	809,768	296,488	634,577	106,260	235,730	21,572	121,066	89,392	442,092	119,289	7,037,122	2,848,314	566,289	14,930,137	11,512,432	21
2	37	4	57	1	2	...	4	2	10	6	275	53	4	544	404	22
11	39	21	70	4	12	...	12	7	20	21	270	71	17	431	290	23
4,500	1,511,500	54,000	529,800	4,000	11,000	...	216,500	7,800	382,846	45,800	14,078,783	3,239,374	50,968	27,322,844	22,981,924	24
100,900	754,671	205,243	567,958	6,700	198,300	...	78,400	52,385	408,300	84,358	6,988,860	2,814,172	478,378	14,887,544	11,470,942	25
132	184	597	279	296	104	104	162	115	167	215	59	124	358	150	154	26
130	220	851	297	408	241	196	285	179	252	202	97	212	498	191	236	27
15,762	41,475	66,402	53,233	66,665	22,193	17,340	34,697	16,339	20,299	54,038	49,918	24,564	67,105	33,113	62,736	28
14,641	55,097	91,245	66,619	99,560	37,430	21,572	42,666	37,007	33,792	34,931	48,262	34,142	87,911	42,593	41,490	29
204	206	969	435	368	205	145	256	200	202	308	72	150	520	200	214	30
260	353	1,486	507	597	331	290	455	325	363	492	106	283	925	338	341	31
329,135	529,480	1,109,996	1,308,648	1,313,494	413,034	110,030	692,965	320,377	244,650	516,383	728,980	335,047	1,290,224	281,319	522,953	32
202,829	614,990	1,200,232	752,038	1,678,449	462,298	227,288	503,120	434,052	362,211	448,879	368,286	278,879	989,443	483,691	412,274	33
23	50	94	25	53	35	47	38	33	44	46	16	33	64	60	37	34
78	126	248	68	95	102	157	99	61	106	140	36	74	107	79	109	35
7,432	36,017	173,967	79,417	37,811	125,681	31,961	6,388	32,371	9,394	15,086	16,954	82,570	58,873	163,718	10,668	36
22,200	111,027	157,915	530,391	102,649	179,988	53,553	39,455	50,810	28,507	174,228	88,655	184,634	101,974	418,358	446,043	37
39	15	46	21	41	33	30	36	34	22	50	14	15	44	40	15	38
119	39	150	65	74	101	61	118	136	83	192	23	59	87	67	42	39
1,430	6,380	27,981	15,917	5,356	20,661	3,568	925	8,145	1,065	3,525	648	19,442	12,935	51,376	1,302	40
4,428	18,088	32,068	127,033	8,090	26,021	7,711	5,892	11,744	4,209	21,574	23,211	26,605	18,675	88,362	148,867	41
35	8	30	7	28	21	20	30	27	16	38	12	7	30	27	10	42
3	6	9	3	11	7	8	6	2	6	10	1	2	9	6	4	43
1	1	7	11	2	5	2	...	5	...	2	1	6	5	7	1	44

STATISTICS FOR THE STATE

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 5

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1	Corn for all purposes.....farms reporting 1959...	16,890	279	515	713	531	860	1,577	640
2	1954...	22,243	466	666	1,210	722	1,076	2,045	854
3	acres 1959...	461,666	2,752	8,224	13,536	4,535	28,435	34,394	21,936
4	1954...	498,252	3,736	9,120	17,318	5,958	31,144	36,205	23,046
5	Harvested for grain.....farms reporting 1959...	16,057	234	488	670	524	840	1,537	621
6	1954...	21,278	428	634	1,125	719	1,069	1,998	838
7	acres 1959...	398,318	1,748	7,210	11,139	4,370	26,537	27,802	19,029
8	1954...	427,038	2,803	8,233	13,993	5,736	29,475	29,016	19,679
9	bushels 1959...	21,580,372	73,054	366,312	678,528	179,397	1,311,558	1,626,986	1,130,351
10	1954...	18,070,605	137,611	351,213	700,465	212,366	1,067,519	1,597,384	870,504
11	Sales.....farms reporting 1959...	8,303	45	239	254	215	695	673	367
12	1954...	8,681	86	256	294	225	712	691	334
13	bushels 1959...	11,978,419	13,942	179,002	245,298	71,708	1,007,435	519,916	507,124
14	1954...	7,986,393	51,126	131,361	186,127	62,435	627,521	441,405	338,361
15	Cut for silage.....farms reporting 1959...	4,838	65	47	166	14	136	574	269
16	1954...	5,390	66	49	204	16	141	636	306
17	acres 1959...	60,019	958	916	2,183	139	1,610	6,476	2,873
18	1954...	65,082	853	780	2,846	198	1,502	6,925	3,249
19	tons, green weight 1959...	663,426	8,522	7,843	23,554	1,439	17,885	72,577	35,444
20	1954...	606,860	7,667	7,215	27,689	1,176	13,091	67,808	28,441
21	Hogged or grazed, or out for green or dry fodder.....farms reporting 1959...	414	10	23	24	8	33	13	6
22	1954...	651	21	23	63	5	27	31	16
23	acres 1959...	3,329	46	98	214	26	288	116	34
24	1954...	6,132	80	107	479	24	167	264	118
Farms reporting by acres of corn harvested for all purposes:									
25	Under 11 acres.....farms reporting 1959...	6,669	202	295	359	407	231	575	182
26	11 to 19 acres.....farms reporting 1959...	3,073	33	94	124	81	157	341	105
27	20 to 49 acres.....farms reporting 1959...	4,661	37	98	176	37	301	521	208
28	50 to 74 acres.....farms reporting 1959...	1,184	5	16	28	4	79	84	67
29	75 to 99 acres.....farms reporting 1959...	537	1	5	11	1	48	36	36
30	100 or more acres...farms reporting 1959...	766	1	7	15	1	44	20	42
Small grains harvested:									
31	Wheat.....farms reporting 1959...	7,846	94	109	343	89	452	1,015	361
32	1954...	10,100	189	127	589	122	531	1,373	420
33	acres 1959...	150,287	730	1,021	4,392	825	10,518	16,411	7,080
34	1954...	185,932	1,344	1,416	6,825	1,162	12,135	20,962	8,707
35	bushels 1959...	3,708,867	15,216	17,255	115,264	16,292	254,530	398,965	202,164
36	1954...	4,715,287	28,945	24,778	182,754	19,357	269,594	567,304	240,104
37	Sales.....bushels 1959...	3,258,306	9,443	9,930	95,188	10,731	238,004	334,048	188,024
38	1954...	3,922,344	14,942	14,989	138,937	10,694	239,901	455,492	212,972
Farms reporting by acres harvested:									
39	Under 10 acres.....farms reporting 1959...	2,458	65	64	157	57	73	331	114
40	10 to 24 acres.....farms reporting 1959...	3,601	27	41	148	27	222	535	160
41	25 to 49 acres.....farms reporting 1959...	1,277	1	4	32	5	114	131	56
42	50 to 99 acres.....farms reporting 1959...	413	1	...	5	...	39	14	27
43	100 or more acres...farms reporting 1959...	97	...	...	1	...	4	4	4
44	Oats.....farms reporting 1959...	5,081	145	22	265	13	159	741	239
45	1954...	7,076	212	34	450	21	261	913	346
46	acres 1959...	52,728	1,095	258	2,771	86	1,290	6,472	2,695
47	1954...	72,214	1,508	394	4,333	97	2,199	7,006	3,887
48	bushels 1959...	2,147,604	42,513	5,720	121,252	2,785	40,408	276,224	106,042
49	1954...	2,916,686	59,729	11,525	162,685	2,737	84,787	274,574	158,259
50	Sales.....bushels 1959...	194,911	2,767	100	12,567	115	4,098	33,601	15,438
51	1954...	327,017	3,587	1,493	16,133	381	15,249	26,336	12,698
52	Barley.....farms reporting 1959...	5,054	36	25	354	32	344	793	268
53	1954...	6,580	67	33	623	18	336	1,108	329
54	acres 1959...	73,223	261	461	4,549	314	5,432	8,079	3,311
55	1954...	83,847	462	576	7,704	167	3,846	10,975	3,972
56	bushels 1959...	2,671,911	9,432	14,435	170,123	9,746	203,100	261,783	136,782
57	1954...	3,180,346	17,606	15,740	334,797	4,670	99,001	459,254	168,353
58	Sales.....bushels 1959...	893,398	10	12	22,915	3,258	113,536	50,392	47,498
59	1954...	633,377	330	598	46,260	...	39,790	64,005	29,821
Farms reporting by acres harvested:									
60	Under 10 acres.....farms reporting 1959...	2,308	28	10	189	16	143	468	136
61	10 to 24 acres.....farms reporting 1959...	2,042	7	10	114	15	141	279	100
62	25 to 49 acres.....farms reporting 1959...	531	1	3	44	1	49	38	26
63	50 to 99 acres.....farms reporting 1959...	130	...	6	...	...	7	7	5
64	100 or more acres...farms reporting 1959...	43	...	1	1	...	4	1	1
65	Rye.....farms reporting 1959...	1,835	7	16	31	36	272	56	49
66	1954...	1,774	13	13	25	174	237	57	47
67	acres 1959...	17,213	53	207	279	203	2,607	360	386
68	1954...	17,182	45	125	157	70	1,962	328	456
69	bushels 1959...	333,138	1,206	3,760	5,487	2,958	50,961	7,607	9,694
70	1954...	320,643	874	1,471	3,848	937	33,801	6,904	12,069
71	Sales.....bushels 1959...	194,179	920	2,600	2,979	1,191	29,606	3,667	5,442
72	1954...	176,362	55	687	1,680	318	16,629	2,497	7,957
73	Buckwheat.....farms reporting 1959...	138	7	...	...	...	3	2	...
74	1954...	364	20	...	3	...	4	12	3
75	acres 1959...	768	20	...	...	...	34	20	...
76	1954...	1,621	71	...	9	...	30	73	21
77	bushels 1959...	17,581	432	...	...	...	500	475	...
78	1954...	45,032	1,735	...	180	...	450	1,816	280
79	Sales.....bushels 1959...	7,793	29	...	...	...	430	75	...
80	1954...	20,089	653	...	17	...	260	762	180

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
809	552	1,698	837	925	350	489	485	583	700	772	433	458	1,054	837	793	1
1,010	752	2,030	1,047	1,083	537	596	696	963	863	1,014	590	568	1,377	1,136	942	2
11,678	27,073	32,925	6,211	18,028	8,151	38,229	14,900	8,642	42,773	12,540	10,652	36,281	27,346	22,200	30,625	3
13,860	26,096	37,252	7,015	18,917	10,186	36,897	16,895	11,726	43,723	14,638	11,400	31,173	30,526	28,171	33,250	4
762	550	1,457	686	897	331	487	428	568	691	771	426	457	1,007	834	791	5
998	745	1,815	905	1,026	484	580	627	927	850	998	584	563	1,324	1,101	940	6
10,999	26,563	18,438	3,375	13,470	5,990	35,599	10,028	7,873	39,354	12,266	9,999	34,448	20,303	21,913	29,865	7
13,419	25,253	23,580	4,296	12,725	7,269	32,645	11,920	10,465	38,623	14,052	10,837	29,275	23,912	27,437	32,395	8
497,965	1,424,512	1,060,121	173,651	877,813	370,270	2,190,500	510,794	342,609	2,198,436	539,936	506,820	1,852,455	1,107,861	1,036,046	1,524,397	9
328,533	1,161,120	1,225,080	169,068	709,466	368,903	1,323,375	377,884	347,870	1,723,439	344,947	393,922	1,195,535	1,151,675	870,884	1,241,842	10
479	450	300	95	237	112	446	151	256	537	-513	252	376	395	618	598	11
304	344	388	96	183	146	411	184	297	373	424	254	440	460	738	641	12
266,444	1,197,064	214,938	17,975	196,782	88,024	1,659,543	136,671	179,275	1,393,771	262,594	333,783	1,388,761	306,731	780,234	1,011,404	13
110,619	871,151	235,210	21,230	106,703	83,447	845,312	153,263	112,702	955,519	107,734	173,232	752,643	329,007	526,085	764,200	14
16	41	1,049	406	398	139	226	210	31	268	28	43	120	528	8	56	15
21	58	1,063	381	509	185	303	268	43	323	37	38	150	531	12	50	16
147	502	14,316	2,789	4,386	2,092	2,598	4,395	659	3,127	236	541	1,583	6,804	107	622	17
311	586	13,116	2,654	6,096	2,713	3,763	4,692	993	4,431	385	298	1,540	6,269	176	726	18
1,418	4,754	148,293	35,349	54,968	25,078	30,829	46,170	6,945	33,762	2,178	5,709	14,855	78,432	1,118	6,304	19
2,953	5,500	122,383	26,817	60,990	24,252	30,336	46,104	10,027	38,354	2,516	2,658	12,495	60,555	1,073	6,760	20
55	2	24	13	16	6	13	12	10	26	13	15	22	27	19	15	21
21	22	62	19	12	20	25	26	31	51	23	18	29	38	53	15	22
532	8	171	47	172	69	72	77	110	292	38	112	250	239	180	138	23
130	297	556	65	96	204	489	283	268	669	201	265	358	345	578	129	24
445	132	585	664	362	133	32	131	387	91	349	168	50	339	322	228	25
190	95	416	131	200	66	25	112	91	50	220	72	24	176	141	129	26
143	158	609	40	305	113	129	162	72	223	167	132	142	402	251	235	27
15	61	62	1	35	23	99	42	16	161	23	37	90	84	59	93	28
9	33	13	1	15	9	80	17	6	57	9	12	38	35	27	38	29
7	73	13	...	8	6	124	21	11	118	4	12	114	18	37	70	30
338	312	1,063	268	419	200	309	278	206	428	442	50	344	611	29	86	31
362	384	1,338	477	450	306	317	389	298	472	513	70	411	820	56	86	32
4,151	9,892	16,683	1,338	4,832	3,861	10,611	5,966	2,405	15,141	5,721	607	14,352	12,346	323	1,081	33
4,619	11,148	22,950	2,512	4,975	5,509	11,244	8,958	3,539	16,762	5,712	639	15,354	17,592	631	1,237	34
77,669	268,330	364,407	33,685	146,874	92,771	306,698	140,303	40,843	384,307	120,652	14,982	364,028	302,118	8,018	23,496	35
84,567	281,076	621,281	67,513	151,591	157,840	284,792	278,698	61,579	363,666	116,799	16,616	376,653	478,651	12,262	28,867	36
55,309	257,901	301,106	12,550	127,495	82,792	287,840	127,582	27,786	357,190	89,781	13,997	343,688	261,551	6,297	20,073	37
54,328	259,931	499,149	26,470	121,205	135,161	261,141	251,586	36,733	322,767	76,176	13,595	351,090	390,377	9,927	24,781	38
139	51	328	241	197	54	19	49	92	21	174	20	16	147	14	35	39
181	124	579	27	193	106	105	156	97	165	222	25	121	285	12	43	40
13	79	132	...	24	27	120	52	15	157	39	5	110	151	3	7	41
4	40	21	...	5	11	59	19	2	65	7	...	71	22	...	1	42
1	18	3	...	...	2	6	2	...	20	...	...	26	6	...	...	43
38	70	702	826	437	72	112	107	38	223	138	52	125	468	10	79	44
52	160	869	976	552	155	231	151	72	378	148	129	206	587	45	128	45
396	805	7,246	7,828	4,267	808	1,575	1,771	301	3,439	1,215	484	1,544	5,307	88	987	46
427	1,418	9,429	8,510	5,393	1,798	3,428	2,311	814	6,752	1,270	1,278	2,401	5,812	258	1,491	47
13,342	22,696	317,022	382,712	176,016	34,301	50,262	58,678	8,905	110,079	41,345	16,300	52,470	236,081	2,035	30,416	48
14,365	51,690	387,118	412,108	227,312	69,993	130,334	89,937	25,016	251,634	49,946	54,724	99,457	233,030	7,353	58,373	49
1,251	12,177	13,615	17,172	7,007	2,693	11,481	3,222	3,150	18,803	5,111	2,265	5,124	20,613	...	2,541	50
320	19,875	26,817	20,480	14,727	4,602	30,434	8,048	3,981	59,535	3,874	7,369	18,473	23,111	815	8,679	51
20	203	525	59	409	192	228	160	15	257	144	77	267	464	64	118	52
16	228	751	91	586	285	246	190	39	288	147	80	294	684	57	84	53
127	6,261	5,522	298	4,698	4,383	4,274	2,885	156	5,729	1,393	960	5,720	5,716	1,225	1,469	54
143	4,647	7,910	461	6,796	5,029	4,098	3,193	482	5,563	1,239	730	5,021	8,980	845	1,008	55
3,869	268,146	173,497	10,313	208,528	191,461	155,265	96,980	4,340	206,981	47,163	35,227	199,689	182,645	38,630	43,776	56
4,599	121,271	311,922	16,873	324,927	221,410	141,663	128,253	15,232	166,324	34,941	25,125	142,900	378,535	20,676	26,274	57
1,211	229,305	22,397	37	12,865	40,772	82,994	10,460	290	83,763	8,459	8,453	97,764	25,833	19,949	11,225	58
330	92,035	33,510	200	18,377	39,163	47,306	21,981	2,110	57,315	2,639	1,650	48,429	76,579	7,601	3,348	59
15	48	287	55	201	48	59	47	9	54	96	37	65	211	23	63	60
5	71	209	4	178	105	117	78	5	123	38	35	135	211	22	40	61
...	44	27	...	28	19	44	28	1	58	9	3	44	39	13	12	62
...	27	2	...	2	13	4	5	...	18	...	2	19	3	6	3	63
...	13	...	...	...	7	4	2	...	4	...	1	4	...	...	...	64
105	186	125	6	22	15	61	31	75	94	46	125	44	58	209	166	65
60	212	131	14	21	36	14	43	64	68	20	173	43	44	227	195	66
752	1,987	925	23	167	115	805	342	585	1,035	221	1,066	343	491	2,440	1,821	67
451	2,654	1,194	63	122	296	155	382	420	829	88	1,582	531	396	2,446	2,430	68
9,997	42,397	17,982	494	3,962	2,561	21,182	6,811	8,008	18,973	3,816	21,181	7,162	9,070	44,635	33,234	69
5,671	46,646	21,719	1,029	2,685	7,341	4,154	8,979	5,606	15,896	1,391	34,204	11,261	7,865	40,364	45,928	70
3,129	27,541	10,461	192	2,420	1,601	15,856	4,708	3,461	10,972	1,438	11,284	3,742	4,145	26,209	20,615	71
1,969	29,112	9,379	191	905	2,572	2,446	4,476	1,687	9,486	275	18,186	7,880	4,384	24,284	29,307	72
...	2	...	116	...	...	...	...	...	...	...	1	1	...	1	3	73
1	2	...	311	3	...	...	...	...	...	...	1	...	...	1	2	74
...	42	...	504	...	...	...	...	...	...	...	25	...	19	...	12	75
12	12	...	1,319	6	...	...	...	...	...	...	17	...	...	10	85	76
...	368	...	12,861	...	...	...	...	...	...	...	250	380	110	125	2,080	77
180	200	...	38,841	110	...	...	...	...	110	...	150	...	...	100	880	78
...	248	...	4,866	...	...	...	...	...	...	...	200	380	...	95	1,470	79
...	125	...	17,167	15	...	...	...									

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 5

Item (For definitions and explanations, see text)	The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
<b>Annual legumes:</b>								
<b>Soybeans grown for all purposes.....farms reporting 1959...</b>								
1	5,389	5	140	83	52	735	96	139
2	6,355	25	159	148	28	749	160	234
3	193,958	33	1,744	949	679	28,275	798	1,730
4	156,503	96	1,928	1,344	213	17,611	1,044	2,719
<b>Harvested for beans.....farms reporting 1959...</b>								
5	4,417	1	58	11	30	715	10	37
6	4,521	2	38	30	7	697	21	33
7	183,393	4	922	187	525	27,925	33	915
8	137,445	12	701	219	83	16,963	137	634
9	4,439,382	80	14,234	4,325	9,884	709,713	650	23,388
10	2,489,419	314	7,486	2,618	1,256	315,591	2,303	9,450
<b>Cut for hay.....farms reporting 1959...</b>								
11	531	...	50	25	13	26	28	62
12	1,729	15	97	64	17	117	121	183
13	3,046	...	406	145	69	189	107	367
14	11,410	54	941	389	116	566	656	1,482
15	5,118	...	680	222	142	247	181	684
16	15,935	81	1,020	693	148	582	1,213	2,017
<b>Hogged or grazed, or cut for silage.....farms reporting 1959...</b>								
17	462	2	15	37	2	4	60	45
18	411	5	11	39	2	4	30	34
19	5,695	20	235	577	51	39	657	364
20	5,196	17	125	525	4	25	227	447
<b>Plowed under for green manure.....farms reporting 1959...</b>								
21	232	2	36	13	11	9	1	4
22	265	6	31	27	2	8	5	12
23	1,824	9	181	40	34	122	1	84
24	2,452	13	161	211	10	57	24	156
<b>Farms classified by acres harvested for beans:</b>								
25	897	1	29	5	12	138	9	8
26	1,417	...	20	3	11	233	1	17
27	951	...	6	2	5	171	...	7
28	709	...	2	1	2	126	...	4
29	443	...	1	...	...	47	...	1
<b>Hay crops:</b>								
<b>Land from which hay was cut.....acres 1959...</b>								
30	408,493	7,788	4,889	22,391	2,789	9,630	43,487	20,644
31	447,405	9,667	5,090	30,868	2,178	12,706	44,859	20,947
<b>Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...</b>								
32	4,571	115	34	324	16	27	645	261
33	4,982	183	43	409	17	61	704	246
34	104,464	2,654	631	6,873	260	377	12,632	5,265
35	83,440	3,319	444	7,026	202	411	11,113	3,271
36	287,373	5,279	1,612	18,085	756	1,141	35,515	15,380
37	154,964	5,423	570	12,857	446	588	19,832	5,813
38	461	9	4	46	1	...	75	20
39	280	13	...	33	1	...	28	17
40	17,949	128	47	852	60	...	2,648	1,066
41	6,889	221	...	662	7	...	510	172
<b>Farms reporting by acres cut for hay:</b>								
42	1,431	49	18	120	6	14	258	108
43	1,690	32	11	120	7	10	207	107
44	977	26	2	50	2	1	125	34
45	384	3	2	25	1	2	48	8
46	89	5	1	9	...	...	7	4
<b>Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...</b>								
47	9,376	281	119	639	62	154	1,279	491
48	12,133	378	169	1,079	91	226	1,629	642
49	203,244	4,264	1,616	12,062	657	2,486	25,404	11,978
50	238,661	5,057	2,075	18,832	701	2,760	28,473	14,584
51	327,940	5,912	2,365	19,103	913	4,308	42,932	20,145
52	299,316	6,815	2,445	23,425	879	3,409	36,207	18,594
53	1,094	25	4	161	6	8	174	66
54	855	25	5	161	1	8	105	60
55	24,110	616	66	2,959	201	178	3,847	2,273
56	15,788	340	19	2,445	6	54	1,738	1,334
<b>Farms reporting by acres cut for hay:</b>								
57	2,695	125	65	227	37	50	390	113
58	3,708	108	37	242	20	73	526	204
59	2,181	34	15	133	4	25	286	126
60	666	12	1	28	1	5	65	42
61	126	2	1	9	...	1	12	6
<b>Lespedeza cut for hay.....farms reporting 1959...</b>								
62	3,016	2	150	15	143	372	9	19
63	4,092	2	173	16	122	593	11	21
64	41,544	3	1,485	163	1,157	5,931	95	394
65	57,725	45	1,879	211	922	8,843	100	334
66	60,555	3	1,798	198	1,632	9,099	160	375
67	64,206	48	1,593	179	862	10,549	96	302
68	210	...	6	1	12	22	...	2
69	208	...	8	2	3	32	...	...
70	2,764	...	87	5	125	370	...	20
71	2,327	...	29	9	323	323	...	...
<b>Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...</b>								
72	615	17	27	30	8	23	41	43
73	1,282	45	32	68	10	31	84	101
74	5,722	60	383	246	49	242	281	342
75	10,689	199	183	463	54	310	514	825
76	8,224	80	512	275	54	221	501	608
77	13,751	284	192	632	33	370	636	1,026
78	21	2	...	1	...	...	2	5
79	33	4	...	2	...	...	1	5
80	134	4	...	27	...	...	13	27
81	348	6	...	7	...	...	7	50

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 5

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester
142	566	130	7	132	49	130	39	166	285	447	348	293	23	802	580
121	762	224	12	216	79	112	68	211	265	452	424	374	43	822	667
2,078	37,007	1,032	41	1,424	919	5,857	699	2,533	9,912	9,590	13,905	15,004	243	35,564	23,942
1,211	39,087	1,762	45	1,680	1,147	2,885	1,003	2,298	5,528	6,722	12,639	11,403	254	21,335	22,549
98	563	...	...	10	5	119	2	107	270	425	340	284	...	774	558
47	752	10	...	7	2	65	8	72	183	383	401	353	2	773	635
1,648	36,860	...	...	119	210	5,584	82	2,024	9,698	9,367	13,748	14,827	...	35,139	23,576
506	38,711	129	...	37	145	2,301	140	985	4,435	5,795	12,140	11,114	6	20,655	21,597
28,373	961,236	...	...	2,822	7,850	131,536	1,530	36,209	236,000	156,848	324,661	371,044	...	813,172	605,811
4,771	727,011	1,664	...	595	1,987	37,682	2,582	11,635	72,484	72,252	245,393	167,680	85	365,573	438,597
14	17	54	3	37	8	7	10	36	12	17	8	4	9	37	54
72	33	174	4	139	39	45	39	118	110	77	31	22	28	92	92
73	100	272	6	198	63	53	53	192	67	122	67	10	81	124	282
581	216	1,062	11	703	286	415	327	748	859	193	106	167	167	439	582
111	150	576	10	400	131	99	68	264	110	171	73	17	136	243	403
703	195	1,669	14	1,229	369	552	577	1,008	1,150	818	320	120	256	423	778
11	3	70	4	87	35	7	23	8	6	5	4	8	13	9	4
5	1	45	7	75	37	9	25	13	13	21	4	4	11	4	12
101	25	736	35	1,071	609	176	489	59	49	11	65	84	138	59	45
14	20	565	26	928	665	114	529	196	137	163	27	90	76	17	259
29	2	4	...	5	3	2	7	36	6	15	5	8	2	25	7
16	10	2	1	4	5	3	2	37	9	27	19	8	3	16	12
256	22	24	...	36	37	44	75	258	98	90	25	83	24	242	39
110	140	6	8	12	51	55	7	369	97	233	279	93	5	244	111
44	62	...	...	5	2	16	1	42	51	123	79	30	...	135	105
38	111	...	...	3	...	38	...	40	88	191	100	82	...	275	166
14	127	...	...	2	...	25	...	15	73	65	69	75	...	166	129
1	131	...	...	...	3	25	1	9	38	41	60	56	...	109	100
1	132	...	...	...	...	15	...	1	20	5	32	41	...	89	58
6,041	3,381	77,861	28,704	30,611	17,276	16,911	33,020	7,338	19,097	7,001	2,950	8,694	31,071	2,000	4,919
7,364	6,277	70,252	27,606	27,919	20,621	17,735	40,088	9,321	26,207	8,367	4,569	13,707	31,123	3,659	6,275
13	35	925	264	504	213	98	196	29	66	19	16	64	675	5	27
33	50	818	219	422	224	124	243	53	121	31	39	58	789	22	73
104	380	24,412	4,733	11,975	5,708	2,066	7,924	613	1,323	229	106	1,096	14,599	73	431
247	418	15,840	3,390	7,356	4,270	2,050	6,375	1,008	1,861	250	244	677	12,422	169	1,077
189	1,406	70,462	8,123	39,037	16,398	6,417	21,588	1,459	3,714	720	280	2,923	35,089	278	1,512
297	848	31,365	5,400	14,992	7,083	4,037	13,102	1,411	4,037	356	581	1,311	21,710	328	2,577
1	5	73	19	56	32	12	32	5	3	...	2	4	60	1	38
3	4	37	16	15	23	7	19	1	4	1	3	4	46	2	5
1	242	3,525	271	2,478	1,491	665	2,099	88	97	...	4	148	1,982	40	15
3	182	1,100	237	350	474	1,265	556	5	74	10	89	85	794	26	67
9	17	202	93	136	56	30	31	15	21	13	10	21	186	3	15
4	16	335	105	186	75	45	73	7	28	4	6	30	274	1	7
...	2	257	54	120	52	19	44	3	11	1	...	10	151	...	3
...	...	116	9	52	24	2	32	2	5	1	...	2	48	...	1
...	...	15	3	10	6	2	16	2	1	...	...	1	6	...	1
88	74	1,475	989	726	310	329	468	122	344	146	87	188	707	116	182
103	113	1,650	1,183	915	442	381	569	184	455	132	113	293	871	267	248
888	814	39,221	21,520	13,504	7,817	9,448	17,266	1,945	9,476	2,178	1,083	3,931	13,422	829	1,835
1,366	1,283	41,063	22,031	15,790	10,982	11,552	18,324	2,998	12,480	1,530	1,294	6,318	14,900	1,549	2,719
1,392	1,235	63,926	30,032	25,153	12,314	17,004	25,003	3,228	15,482	3,348	2,352	6,608	20,304	1,379	3,502
1,345	1,652	51,240	28,371	23,278	12,788	13,944	22,511	3,977	13,964	2,115	1,891	8,467	15,427	2,334	4,238
6	5	95	80	83	61	31	106	17	23	13	7	12	82	12	18
2	6	55	47	53	63	18	64	14	41	6	9	42	40	18	54
111	63	2,010	1,139	1,756	1,735	1,084	2,470	191	877	268	407	327	1,205	105	222
40	36	1,011	620	1,249	1,343	485	1,668	279	897	54	99	1,070	561	180	260
56	37	278	258	212	72	30	88	61	41	76	40	27	209	89	114
26	31	538	406	336	130	124	140	43	141	50	35	114	305	23	56
5	5	465	250	136	73	133	130	8	120	15	11	35	161	2	9
1	1	172	66	36	29	38	79	6	36	4	1	11	28	2	60
...	...	22	9	6	4	4	31	4	6	1	...	1	4	...	1
401	155	44	6	27	29	75	115	279	248	386	119	149	5	96	172
425	318	56	...	32	44	69	205	321	315	532	222	258	5	173	179
4,602	1,983	531	67	249	409	1,559	2,823	3,271	6,153	4,304	1,199	2,654	97	770	1,645
5,316	4,263	780	...	351	615	1,710	4,469	3,508	7,861	6,094	2,412	5,250	56	1,339	1,367
6,432	3,297	587	69	364	516	2,254	3,153	4,400	9,163	6,351	2,252	3,838	181	1,331	3,102
4,011	6,336	784	...	420	460	1,867	4,152	3,139	8,230	6,932	3,540	6,207	38	1,972	2,489
26	9	2	2	...	1	...	9	3	14	35	12	4	...	11	8
14	17	1	...	...	...	21	16	14	30	11	8	...	...	17	10
256	142	22	19	...	56	2	106	294	283	519	173	45	...	150	90
189	343	2	...	12	...	40	354	210	247	147	135	103	...	72	92
10	4	126	36	54	10	16	34	11	22	3	7	5	48	15	25
16	17	231	77	112	45	24	95	33	39	15	29	7	97	38	36
159	69	1,143	128	321	165	226	362	332	470	17	33	63	361	100	170
189	182	2,090	300	787	479	363	1,558	240	489	188	211	39	663	151	212
201	62	1,838	160	482	296	311	588	525	525	13	48	42	506	130	246
206	191	2,947	375	1,012	686	217	2,039	259	532	232	60	941	211	342	77
...	...	3	...	...	...	...	4	...	...	...	2	1	...	...	78
1	...	2	1	3	2	...	...	1	1	...	...	...	1	1	79
...	...	16	...	...	...	...	31	...	...	...	5	10	...	1	80
2	...	14	8	11	14	...	92	20	30	5	...	...	9	3	81

Stub items continued

## STATISTICS FOR COUNTIES

Part 3 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1	Hay crops—Continued								
	Other hay cut.....farms reporting 1959...	1,579	45	38	106	48	22	111	71
2	1954...	2,067	71	32	184	43	20	156	69
3	acres 1959...	25,857	615	444	1,693	547	281	1,614	1,445
4	1954...	32,821	851	340	2,855	285	145	1,844	719
5	tons 1959...	34,460	619	413	2,158	681	359	2,202	1,766
6	1954...	36,541	852	280	3,334	248	158	2,126	969
7	Sales.....farms reporting 1959...	101	2	1	12	1	...	2	10
8	1954...	132	...	...	18	1	...	14	4
9	tons 1959...	1,748	11	20	117	3	...	6	128
10	1954...	2,193	...	...	287	4	...	312	36
11	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	1,426	10	13	57	5	26	208	59
12	1954...	1,123	13	8	59	2	23	156	41
13	acres 1959...	27,662	191	330	1,354	119	313	3,461	1,620
14	1954...	24,069	196	169	1,481	14	237	2,815	1,214
15	tons, green weight 1959...	167,528	819	1,433	10,344	660	1,784	20,609	9,078
16	1954...	126,132	1,072	847	7,559	42	1,589	18,133	5,541
17	Field seed crops harvested:								
	Red clover seed.....farms reporting 1959...	737	6	...	36	2	17	128	25
18	1954...	497	6	2	32	1	38	56	15
19	acres 1959...	10,366	57	...	398	13	204	1,472	410
20	1954...	6,801	16	18	249	10	363	490	249
21	bushels 1959...	9,813	64	...	433	6	126	1,242	428
22	1954...	4,851	20	5	184	9	279	280	87
23	Lespedeza seed.....farms reporting 1959...	713	...	6	1	10	178	...	...
24	1954...	909	...	5	1	6	268	...	...
25	acres 1959...	13,260	...	77	40	62	3,200	...	...
26	1954...	17,627	...	36	1	91	4,207	...	...
27	pounds 1959...	3,071,489	...	8,200	3,600	11,810	643,173	...	...
28	1954...	3,682,302	...	3,545	350	9,500	1,129,932	...	...
29	Other field crops harvested:								
	Irish potatoes for home use or for sale.....farms reporting 1959...	4,091	126	154	131	207	115	542	22
30	1954...	10,207	351	382	310	714	477	839	199
31	acres 1959 <sup>1</sup> ..	3,770	46	63	120	17	100	127	224
32	1954 <sup>1</sup> ..	4,580	82	89	158	42	106	123	74
33	bushels 1959...	819,473	5,765	10,602	20,403	2,983	29,425	17,865	79,604
34	1954...	747,206	10,424	11,245	14,178	10,068	15,823	19,689	14,919
35	Sweetpotatoes for home use or for sale.....farms reporting 1959...	1,461	29	109	22	123	84	90	6
36	1954...	4,603	68	304	39	546	324	229	59
37	acres 1959 <sup>1</sup> ..	3,988	(2)	291	16	7	28	(2)	(2)
38	1954 <sup>1</sup> ..	4,244	(2)	557	11	13	59	(2)	(2)
39	bushels 1959...	961,823	107	51,141	4,152	1,467	5,268	338	18
40	1954...	859,588	242	87,825	677	4,776	10,721	783	216
41	Tobacco.....farms reporting 1959...	4,384	...	700	1	924	...	...	1
42	1954...	5,585	...	834	1	1,162	4	...	...
43	acres 1959...	39,608	...	7,270	23	7,180	...	...	3
44	1954...	47,645	...	8,904	16	8,518	15	...	...
45	pounds 1959...	32,567,804	...	5,769,726	15,000	5,928,917	...	...	5,000
46	1954...	38,297,862	...	7,105,544	11,000	6,800,444	17,840	...	...

Z Reported in small fractions.

<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested.



OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 5

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
27	9	382	73	125	69	62	120	57	30	12	15	14	87	22	34	1
25	13	397	59	106	126	45	232	66	119	25	19	52	105	44	59	2
231	83	6,250	922	1,751	1,334	1,966	2,584	654	888	185	83	436	1,015	217	619	3
202	85	6,513	650	968	1,903	1,407	6,540	1,138	2,698	235	210	994	1,412	382	445	4
234	125	9,167	1,047	3,180	1,347	2,719	3,065	692	1,380	206	122	509	1,205	322	942	5
157	99	8,120	633	1,236	1,776	1,331	7,992	880	2,100	249	241	1,060	1,483	592	625	6
1	...	14	6	12	6	2	14	9	2	...	...	1	3	2	1	7
2	1	17	3	5	5	2	20	5	6	4	2	15	2	4	2	8
12	...	182	18	573	134	30	149	152	72	...	...	23	57	16	45	9
15	9	268	28	17	92	42	507	36	95	72	5	276	16	63	13	10
5	6	364	101	159	63	40	78	6	35	6	26	25	119	2	13	11
2	4	209	96	107	76	34	91	15	29	3	20	20	94	10	11	12
57	53	6,304	1,334	2,811	1,843	1,646	2,061	523	787	88	446	514	1,577	11	219	13
44	46	3,966	1,235	2,667	2,372	653	2,822	429	818	70	198	429	1,670	69	455	14
313	398	36,695	9,373	21,731	9,998	8,292	10,567	2,955	4,927	663	2,668	2,545	10,386	52	1,238	15
216	255	19,497	8,058	12,661	11,939	2,942	16,009	2,091	4,116	535	930	1,746	8,630	188	1,536	16
1	5	98	21	58	57	48	73	2	46	19	3	20	65	5	2	17
...	11	47	3	28	15	43	28	4	52	20	8	67	7	4	10	18
30	45	1,375	110	581	955	983	1,388	12	944	184	18	308	810	47	22	19
...	103	665	16	276	227	818	527	71	1,029	157	77	1,265	55	18	102	20
30	83	1,251	124	685	1,012	746	1,352	8	857	150	27	190	952	10	37	21
...	189	441	9	354	87	463	384	58	521	208	146	936	40	19	132	22
59	124	1	...	...	...	5	1	15	76	80	22	123	...	1	11	23
23	202	...	...	...	...	5	9	9	71	104	16	172	...	5	13	24
571	3,700	9	...	...	...	102	12	143	1,429	594	148	3,130	...	1	42	25
163	5,746	...	...	...	...	103	137	57	1,328	1,018	77	4,543	...	39	81	26
149,854	1,111,604	1,501	...	...	...	4,295	3,200	21,610	201,080	136,493	41,835	723,424	...	80	9,730	27
20,765	1,208,080	...	...	...	...	4,600	13,900	10,050	229,818	191,256	19,225	814,466	...	8,280	18,535	28
273	82	691	253	107	56	26	116	432	46	120	21	11	425	61	74	29
620	213	1,618	455	163	127	78	339	562	225	835	80	143	999	266	212	30
29	21	186	195	40	13	210	27	60	73	34	511	2	156	126	1,390	31
37	62	310	213	50	40	218	37	96	17	60	668	11	305	134	1,648	32
5,623	3,253	25,907	56,637	14,390	1,816	66,827	3,739	8,842	22,402	3,710	113,777	281	30,410	29,068	266,144	33
7,995	7,364	49,046	56,925	5,448	3,919	41,847	5,625	9,811	3,688	12,650	101,384	2,711	47,609	30,981	263,857	34
142	55	119	3	18	10	4	24	274	19	47	11	...	84	120	68	35
297	154	468	6	61	14	24	114	328	132	503	36	66	387	280	164	36
16	104	2	(Z)	1	(Z)	(Z)	(Z)	109	37	5	49	...	(Z)	2,645	678	37
3	121	(Z)	(Z)	2	(Z)	(Z)	(Z)	120	30	9	96	5	(Z)	2,516	702	38
3,529	28,070	599	18	278	99	38	127	15,730	8,741	1,385	8,320	...	361	699,095	132,942	39
1,814	36,749	1,452	8	360	117	154	351	14,093	6,353	3,494	18,351	676	1,424	536,292	132,660	40
934	...	8	...	1	2	...	7	916	1	889	...	...	...	...	...	41
1,181	2	6	...	1	1	...	13	1,274	1	1,105	...	...	...	...	...	42
8,735	...	25	...	2	23	...	33	8,783	3	7,528	...	...	...	...	...	43
9,700	4	24	...	1	10	...	39	12,348	3	8,063	...	...	...	...	...	44
7,350,307	...	22,750	...	2,500	32,000	...	39,400	7,038,787	1,600	6,361,817	...	...	...	...	...	45
8,220,843	2,700	32,500	...	600	7,000	...	37,050	9,672,438	2,520	6,387,383	...	...	...	...	...	46

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1	Vegetables for home use and for sale (other than Irish and sweet potatoes):								
2	Vegetables harvested for home use.....farms reporting 1959...	17,741	434	708	885	653	740	1,654	521
	1954....	24,156	708	890	1,475	935	1,051	1,920	824
3	Vegetables harvested for sale.....farms reporting 1959...	3,565	46	121	260	11	341	297	63
4	1954....	5,345	87	149	392	6	508	500	210
5	acres 1959...	82,065	190	1,049	7,579	227	9,097	6,237	2,096
6	1954....	94,078	284	1,840	7,580	17	9,533	7,201	4,549
7	Sales.....dollars 1959...	9,333,424	49,262	141,170	1,126,809	32,301	919,366	529,830	185,188
8	1954....	10,838,366	62,115	243,697	1,193,656	2,536	972,135	525,516	297,479
9	Farms reporting by value of sales:								
10	Under \$100.....farms reporting 1959...	379	13	17	19	5	17	43	10
11	\$100 to \$199.....farms reporting 1959...	366	9	14	24	1	36	29	9
12	\$200 to \$499.....farms reporting 1959...	818	12	39	52	3	77	97	8
13	\$500 to \$999.....farms reporting 1959...	626	5	13	39	1	52	56	7
	\$1,000 or more.....farms reporting 1959...	1,376	7	38	126	1	159	72	29
14	Tomatoes.....farms reporting 1959...	1,664	34	113	192	5	201	101	15
15	1954....	2,469	59	125	252	5	343	168	56
16	acres 1959...	11,753	44	315	1,424	82	1,563	329	77
17	1954....	13,271	75	473	1,226	3	1,568	808	211
18	Sweet corn.....farms reporting 1959...	1,891	28	90	219	6	114	235	50
19	1954....	2,506	64	74	314	5	161	321	175
20	acres 1959...	30,906	90	275	1,903	8	3,065	4,459	1,365
21	1954....	33,019	96	261	2,036	8	3,180	3,740	3,378
22	Cucumbers and pickles.....farms reporting 1959...	886	8	29	47	...	110	5	5
23	1954....	1,346	23	32	47	2	172	6	1
24	acres 1959...	4,016	1	15	93	...	719	2	85
25	1954....	3,863	8	41	39	(2)	518	2	(2)
26	Snap beans (bush and pole types).....farms reporting 1959...	563	21	28	110	1	14	28	3
27	1954....	969	38	25	146	3	18	53	10
28	acres 1959...	10,410	11	75	1,416	90	441	325	(2)
29	1954....	12,975	31	179	1,552	1	359	505	31
30	Watermelons.....farms reporting 1959...	591	1	32	6	1	29	3	1
31	1954....	710	5	43	11	2	43	1	3
32	acres 1959...	3,037	2	37	3	3	85	1	(2)
33	1954....	3,340	7	74	7	1	152	1	(2)
34	Cabbage.....farms reporting 1959...	186	9	24	61	...	8	6	3
35	1954....	285	19	45	71	2	8	10	7
36	acres 1959...	460	7	40	285	...	14	10	(2)
37	1954....	592	10	136	200	1	2	19	2
38	Sweet peppers.....farms reporting 1959...	553	9	40	46	...	81	6	2
39	1954....	669	15	45	51	2	106	1	3
40	acres 1959...	2,063	4	21	32	...	454	2	30
41	1954....	1,796	8	46	37	1	286	1	(2)
42	Cantaloups and muskmelons.....farms reporting 1959...	562	8	73	32	3	35	2	2
43	1954....	721	18	98	42	1	45	2	6
44	acres 1959...	1,456	7	129	76	1	94	1	(2)
45	1954....	1,969	14	267	64	(2)	139	2	19
46	Green peas.....farms reporting 1959...	295	3	6	24	...	29	63	7
47	1954....	493	8	2	55	2	26	181	16
48	acres 1959...	5,894	1	2	82	...	1,182	1,089	262
49	1954....	8,574	2	2	498	1	1,345	2,043	331
50	Green lima beans.....farms reporting 1959...	352	8	18	50	...	24	11	9
51	1954....	533	23	19	91	3	44	19	12
52	acres 1959...	2,894	1	6	94	...	1,059	2	131
53	1954....	6,443	13	10	162	1	1,920	26	56
54	Asparagus.....farms reporting 1959...	113	3	2	16	...	5	2	7
55	acres 1959...	3,224	6	(2)	7	...	16	3	146
56	Spinach.....farms reporting 1959...	108	1	3	68	1	5	2	...
57	acres 1959...	3,475	2	1	1,075	40	181	2	...
58	Berries and other small fruits harvested for sale:								
	Strawberries.....farms reporting 1959...	708	18	36	60	8	21	37	20
59	1954....	701	13	14	62	4	37	45	12
60	acres 1959...	717	14	20	30	2	10	11	6
61	1954....	728	12	14	24	3	22	7	3
62	quarts 1959...	1,444,784	39,049	28,348	46,686	775	7,367	13,108	6,978
63	1954....	1,553,458	12,742	17,130	25,295	2,252	21,063	14,550	4,640

Z Reported in small fractions.

# MARYLAND

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## OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 5

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
827 1,163	486 679	1,809 2,322	1,128 1,159	877 1,051	451 642	295 468	709 1,072	894 1,342	499 627	850 1,145	354 489	159 410	1,070 1,581	1,017 1,270	721 933	1 2
17 9	282 382	250 391	17 28	117 182	54 52	107 134	119 158	83 105	152 201	19 13	141 246	137 245	129 206	531 777	271 364	3 4
53 24	10,815 8,931	3,128 4,402	344 301	4,690 5,146	1,197 468	7,665 5,940	1,984 2,369	445 807	3,572 3,954	60 51	5,137 5,503	3,585 4,645	535 979	7,796 13,952	4,584 5,602	5 6
8,072 7,670	1,220,847 1,181,535	161,346 249,213	120,001 101,354	424,106 437,396	75,527 37,150	1,230,653 697,542	137,980 156,291	78,777 105,476	257,174 221,664	4,308 4,885	665,450 825,459	213,785 264,554	79,371 186,038	1,222,114 2,152,667	449,987 912,338	7 8
8 1 2 4 2	13 20 43 55 151	38 34 98 46 34	9 4 1 ...	10 11 26 18 52	12 5 13 9 15	2 3 8 32 62	17 15 33 24 30	15 9 19 20 30	8 5 29 47 63	8 7 1 2 1	4 15 24 19 79	4 5 26 35 67	42 19 28 20 20	31 45 132 85 238	34 46 47 11 97	9 10 11 12 13
14 5	176 212	47 48	8 5	51 76	23 23	24 39	52 53	68 88	26 51	15 5	113 198	41 116	68 106	163 219	114 15	14 15
10 3	2,061 1,720	88 106	1 1	472 354	18 26	212 249	28 59	112 168	125 219	16 14	2,179 1,985	304 472	189 372	826 1,283	1,278 1,876	16 17
11 6	93 96	212 305	17 14	95 143	50 46	83 97	104 142	42 54	139 149	17 4	11 8	101 153	91 126	71 40	12 9	18 19
13 9	2,380 1,461	2,565 3,293	34 14	3,802 4,088	972 406	2,278 2,304	1,509 2,087	77 113	2,949 3,082	30 3	70 25	2,510 2,230	143 288	389 883	20 34	20 21
5 1	113 153	8 6	4 2	3 6	5 3	3 ...	14 7	17 25	7 27	4 ...	31 65	2 10	7 13	337 629	122 141	22 23
2 (2)	1,462 931	2 1	(2) (2)	4 6	1 2	68 ...	2 1	6 16	25 4	2 ...	89 131	8 17	4 3	1,137 1,826	289 317	24 25
3 3	34 45	40 87	7 5	8 13	12 12	3 16	27 33	27 36	4 3	5 1	45 108	...	23 22	100 233	20 43	26 27
1 2	1,991 1,017	394 581	61 16	46 307	189 8	250 309	6 10	14 33	3 1	1 1	2,549 3,176	...	29 49	1,493 3,191	1,025 1,412	28 29
3 3	75 71	1 3	...	2 2	3 3	4 1	4 4	12 21	3 7	3 3	12 7	...	4 8	349 428	43 39	30 31
2 3	413 440	(2) 1	...	1 ...	1 (2)	1 (2)	1 1	3 16	13 18	(2) 4	50 14	...	1 5	2,273 2,482	147 110	32 33
1 1	5 6	6 10	6 6	4 6	2 6	1 6	8 23	8 23	3 5	2 1	5 5	...	13 16	7 8	4 1	34 35
(2) (2)	4 29	1 2	26 59	17 17	1 3	(2) 54	1 8	11 21	7 4	1 1	4 3	...	9 10	14 9	8 3	36 37
2 1	50 79	5 3	...	3 1	4 2	2 2	8 3	36 42	5 6	2 ...	10 23	...	9 10	110 111	123 142	38 39
1 (2)	407 342	1 (2)	...	4 (2)	1 1	27 13	3 1	21 30	18 9	(2) ...	44 64	...	4 4	362 355	627 576	40 41
4 5	49 53	11 12	...	3 4	4 5	1 1	4 17	26 28	4 4	4 2	6 3	...	29 62	238 291	24 22	42 43
4 3	204 215	5 6	...	7 1	1 3	1 (2)	1 4	32 47	23 26	3 6	4 5	...	24 68	796 1,038	43 42	44 45
1 1	17 30	12 35	6 1	12 10	3 2	8 9	10 9	7 35	12 16	3 1	11 5	24 53	14 9	19 12	4 3	46 47
1 (2)	693 1,259	67 404	9 (2)	151 70	(2) 1	470 577	413 150	2 3	244 220	1 (2)	20 4	591 944	33 42	23 248	558 430	48 49
2 2	11 21	16 19	4 1	3 5	7 8	8 7	26 31	13 21	10 29	2 3	11 13	7 35	24 43	78 75	10 9	50 51
(2) (2)	116 711	3 5	1 (2)	(2) 16	2 3	253 456	4 10	3 6	77 350	1 22	71 57	170 751	7 36	315 1,033	578 799	52 53
1 (2)	11 94	5 2	...	4 3	4 3	9 2,843	5 1	4 1	2 6	3 1	3 5	...	9 65	18 22	...	54 55
...	3 938	4 (2)	2 80	2 40	1 1	1 1,100	1 (2)	5 3	...	3 1	...	...	5 11	1 (2)	...	56 57
7 4 4 1	20 12 19 7	44 59 14 15	16 2 (2)	22 15 5 6	20 17 10 8	8 7 5 2	36 23 18 6	38 20 28 7	13 19 10 6	16 3 2 (2)	70 115 253 262	1 6 (2) 5	46 52 21 16	132 125 201 233	19 35 32 69	58 59 60 61
2,615 891	14,522 12,364	19,040 22,288	1,902 72	7,192 7,711	11,581 7,141	10,124 2,914	37,220 5,846	53,517 6,881	13,505 8,066	4,640 159	662,161 716,986	25 3,346	36,440 27,000	384,360 496,771	43,629 137,350	62 63

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)	The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil
1 Tree fruits, nuts, and grapes: <sup>1</sup>								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	1,116	78	62	107	27	14	55	57
1954...	1,801	128	60	228	36	33	86	80
2 acres 1959...	13,262	830	106	470	32	38	537	357
1954...	16,142	922	128	792	28	46	340	432
3 Apples.....farms reporting 1959...	1,023	74	56	99	25	7	49	56
1954...	1,776	163	57	218	34	30	81	73
4 Trees of all ages.....farms reporting 1959...	341,244	27,365	1,820	7,191	255	63	10,998	8,161
1954...	434,220	25,062	2,045	15,868	439	336	14,331	8,601
5 Trees not of bearing age.....farms reporting 1959...	85,813	3,836	444	1,429	39	14	2,931	1,672
1954...	112,797	2,101	651	2,348	125	93	1,872	2,270
6 Trees of bearing age.....farms reporting 1959...	255,431	23,529	1,376	5,762	216	49	8,067	6,489
1954...	321,423	22,961	1,394	13,520	314	243	12,459	6,331
7 Quantity harvested.....bushels 1959...	1,560,146	93,360	6,435	24,036	177	6	36,883	42,235
1954...	1,502,107	89,951	1,634	41,286	299	157	23,238	27,833
8 Peaches.....farms reporting 1959...	667	33	41	65	27	8	35	33
1954...	1,121	57	46	126	40	26	46	53
9 Trees of all ages.....farms reporting 1959...	270,140	8,177	2,572	7,638	709	1,086	12,603	1,853
1954...	289,533	6,363	4,897	11,428	687	1,909	12,253	2,550
10 Trees not of bearing age.....farms reporting 1959...	66,562	3,088	607	1,318	275	154	3,907	333
1954...	56,502	1,798	434	2,684	152	78	3,186	539
11 Trees of bearing age.....farms reporting 1959...	203,578	5,089	1,965	6,320	434	932	8,696	1,520
1954...	233,031	4,565	4,463	8,744	535	1,831	9,067	2,011
12 Quantity harvested.....bushels 1959...	453,589	12,371	7,655	10,965	123	262	22,286	3,357
1954...	487,862	8,938	6,444	11,925	253	1,980	14,704	4,925
13 Pears.....farms reporting 1959...	597	35	39	56	19	9	21	31
1954...	1,004	51	30	118	17	26	46	40
14 Trees of all ages.....farms reporting 1959...	10,050	316	253	856	51	64	404	548
1954...	13,597	391	158	1,879	81	95	350	329
15 Trees not of bearing age.....farms reporting 1959...	5,390	33	85	331	15	8	64	115
1954...	2,818	76	81	520	17	26	34	180
16 Trees of bearing age.....farms reporting 1959...	4,660	283	168	525	36	56	340	433
1954...	10,779	315	77	1,359	64	69	316	149
17 Quantity harvested.....bushels 1959...	5,134	414	443	383	62	15	240	135
1954...	7,685	467	17	753	41	103	251	240
18 Grapes.....farms reporting 1959...	428	14	35	36	19	6	13	23
1954...	732	32	27	66	12	22	39	43
19 Vines of all ages.....farms reporting 1959...	18,140	465	412	4,291	99	77	3,823	543
1954...	20,098	379	1,333	2,679	97	210	174	584
20 Vines not of bearing age.....farms reporting 1959...	3,897	47	92	561	30	29	440	447
1954...	4,889	40	109	1,331	25	42	76	272
21 Vines of bearing age.....farms reporting 1959...	14,243	418	320	3,730	69	48	3,383	96
1954...	15,209	539	1,224	1,348	72	168	98	312
22 Quantity harvested.....pounds 1959...	108,850	2,061	2,110	24,340	495	210	36,939	1,170
1954...	98,848	2,512	2,711	5,478	449	1,200	1,329	3,063
23 Plums and prunes.....farms reporting 1959...	322	14	22	25	10	5	11	18
1954...	537	35	19	36	10	10	22	19
24 Trees of all ages.....farms reporting 1959...	16,586	1,017	180	578	28	18	780	199
1954...	14,218	414	50	342	32	19	772	48
25 Trees not of bearing age.....farms reporting 1959...	3,119	551	42	270	7	12	118	57
1954...	3,382	36	16	105	11	9	21	22
26 Trees of bearing age.....farms reporting 1959...	13,467	466	138	308	21	6	662	142
1954...	10,836	378	34	237	21	10	751	26
27 Quantity harvested.....bushels 1959...	16,197	380	48	76	7	...	1,150	519
1954...	16,539	474	13	119	15	4	323	28
28 Cherries:								
29 Trees of all ages.....farms reporting 1959...	18,039	267	93	1,005	53	13	921	85
1954...	17,417	245	50	480	49	25	1,178	114
30 Trees not of bearing age.....farms reporting 1959...	3,840	24	52	348	30	5	49	33
1954...	5,842	35	28	281	6	15	36	47
31 Trees of bearing age.....farms reporting 1959...	14,199	243	41	657	23	8	872	52
1954...	11,575	210	22	199	43	10	1,142	67
32 Quantity harvested.....pounds 1959...	510,821	4,374	314	1,626	93	140	27,967	500
1954...	320,054	1,254	147	1,462	118	180	18,744	768
33 Sour cherries.....farms reporting 1959...	349	21	21	35	13	3	21	20
1954...	14,596	139	44	522	31	7	764	51
34 Trees not of bearing age.....farms reporting 1959...	2,530	16	25	116	14	3	24	18
1954...	12,066	123	19	406	17	4	740	33
35 Quantity harvested.....pounds 1959...	454,191	1,320	278	1,001	66	80	26,467	444
36 Sweet cherries.....farms reporting 1959...	290	22	21	28	10	4	19	11
1954...	3,443	128	49	483	22	6	157	34
37 Trees not of bearing age.....farms reporting 1959...	1,310	8	27	232	16	2	25	15
1954...	2,133	120	22	251	6	4	132	19
38 Quantity harvested.....pounds 1959...	56,630	3,054	36	625	27	60	1,500	56

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 5 of 5

Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince Georges	Queen Annes	St. Marys	Somerset	Talbot	Washington	Wicomico	Worcester	
24	18	67	82	57	47	18	93	84	22	41	8	6	137	6	6	1
58	14	167	101	67	72	36	132	89	31	62	11	21	268	14	7	2
32	87	871	112	425	435	85	360	285	71	42	111	201	7,129	604	42	3
62	175	1,336	211	439	493	211	426	336	102	43	118	277	8,645	517	63	4
24	17	61	82	54	47	17	85	81	19	36	6	5	113	6	4	5
60	11	159	158	67	72	31	123	82	30	62	5	17	227	9	7	6
679	276	20,248	2,057	11,586	10,377	1,616	4,956	3,129	425	1,211	1,529	9,350	208,696	8,534	722	7
1,126	357	28,960	5,335	10,596	10,918	2,571	6,141	5,836	508	894	1,863	12,966	267,213	10,865	1,389	8
195	96	6,029	271	688	359	119	1,739	469	116	684	228	3,160	61,267	23	5	9
217	58	5,922	1,235	2,800	804	319	811	704	264	302	504	2,981	86,133	110	173	10
484	180	14,219	1,786	10,898	10,018	1,497	3,217	2,660	309	527	1,301	6,190	147,429	8,511	717	11
909	299	23,038	4,100	7,796	10,114	2,252	5,330	5,132	244	592	1,359	9,985	181,080	10,755	1,216	12
266	24	86,278	391	65,448	41,546	2,950	17,743	6,664	286	95	3,343	22,502	1,057,468	50,010	2,000	13
1,001	216	87,917	5,732	45,355	27,975	2,715	25,791	16,062	134	948	9,022	29,872	1,015,555	45,011	4,403	14
17	13	42	19	30	29	10	62	51	16	34	3	4	86	4	5	15
47	13	100	49	36	39	15	101	61	20	60	6	14	150	10	6	16
195	7,254	27,384	164	4,201	9,301	2,167	13,607	12,807	1,536	579	2,985	2,524	130,830	17,746	2,222	17
495	5,162	28,825	324	2,670	7,764	5,194	10,295	6,652	342	783	1,466	1,950	156,676	18,790	2,058	18
91	3,590	6,174	88	1,985	881	139	3,756	6,267	1,057	250	876	1,307	28,142	2,173	104	19
141	3,010	7,601	151	246	1,257	73	1,890	3,516	70	356	186	308	26,205	2,868	33	20
104	3,664	21,210	76	2,216	8,420	2,028	9,851	6,540	479	329	2,109	1,217	102,684	15,573	2,118	21
354	2,152	21,224	173	2,424	6,507	5,121	8,405	3,136	272	427	1,280	1,922	130,471	15,922	2,025	22
152	1,538	41,498	11	5,765	23,117	4,440	17,937	1,677	746	126	2,021	4,020	238,778	50,002	5,012	23
225	5,033	38,205	52	4,247	18,441	9,571	18,532	1,179	166	516	5,340	5,050	282,046	45,072	5,018	24
17	9	26	59	35	18	6	56	59	12	31	3	2	47	4	3	25
34	10	88	94	39	33	22	86	65	23	50	3	12	106	8	3	26
63	65	1,252	272	198	168	208	276	2,565	248	24	14	24	2,137	11	10	27
116	55	1,082	570	172	333	379	454	4,479	283	192	28	106	1,990	42	33	28
20	13	469	45	85	49	51	105	2,075	3	175	3	4	1,617	3	2	29
43	17	490	98	76	141	34	118	120	72	91	...	21	496	35	32	30
43	52	783	227	113	157	119	171	490	24	73	21	10	520	8	8	31
73	38	592	472	96	192	345	336	4,359	211	101	28	85	1,494	7	1	32
86	58	483	360	95	37	2	193	1,274	5	49	17	10	763	4	6	33
213	37	538	514	139	257	216	661	655	48	183	41	75	2,231	...	5	34
19	11	15	33	18	24	4	51	45	12	23	6	2	13	3	3	35
24	8	61	63	30	30	14	72	42	13	32	5	8	67	9	6	36
236	143	769	121	320	981	43	845	4,065	164	203	59	24	253	173	31	37
521	53	957	233	1,619	733	179	2,239	5,479	113	329	334	81	868	297	407	38
86	43	371	33	152	80	1	219	952	40	112	8	18	126	5	5	39
160	2	205	64	117	150	36	366	1,615	32	87	...	32	15	38	75	40
150	100	398	88	168	901	42	626	3,113	124	91	51	6	127	168	26	41
361	51	752	169	1,502	583	143	1,873	3,864	81	242	334	49	853	259	332	42
2,358	1,015	5,855	766	3,609	3,561	50	6,443	12,269	713	385	655	...	846	3,000	...	43
2,162	161	8,049	1,282	16,777	8,265	1,129	14,425	16,849	400	1,068	523	360	7,021	3,050	585	44
12	9	14	29	9	13	2	31	27	7	21	1	2	35	3	2	45
28	7	49	37	18	16	8	55	31	9	36	3	9	70	7	3	46
43	49	823	108	55	180	14	354	361	50	208	3	9	11,110	409	10	47
86	27	1,331	182	90	59	17	171	193	25	116	38	62	9,738	383	23	48
17	16	166	29	38	27	13	315	240	19	105	...	8	1,054	5	10	49
27	9	655	83	35	27	7	85	45	17	63	6	18	2,035	27	23	50
26	33	657	79	17	153	1	39	121	31	103	3	1	10,056	404	...	51
59	18	676	99	55	32	10	86	148	8	53	32	44	7,703	356	...	52
55	2	1,123	16	12	119	...	24	131	...	128	4	...	11,618	785	...	53
44	52	417	31	22	16	26	58	30	...	20	153	12	14,556	126	...	54
36	33	3,417	241	402	309	13	251	165	27	142	5	7	10,540	6	8	55
90	21	4,984	408	150	406	25	235	213	33	136	61	52	8,426	23	13	56
16	14	810	34	50	175	4	144	89	14	103	1	7	1,832	4	2	57
43	3	1,638	122	75	43	9	109	133	26	73	6	18	3,065	19	12	58
20	19	2,607	207	352	134	9	107	76	4	39	4	...	8,708	2	6	59
47	18	3,346	286	75	363	16	126	80	7	63	55	34	5,361	4	1	60
620	141	129,370	315	7,038	3,334	100	1,358	268	60	40	15	...	332,998	...	150	61
441	205	42,208	3,733	230	4,023	115	2,943	188	50	684	125	560	241,876	...	...	62
9	7	29	23	19	16	5	32	19	7	12	2	...	31	2	2	63
19	22	3,105	65	347	236	12	165	103	18	47	5	...	8,886	3	5	64
9	9	682	21	25	163	4	92	48	10	37	1	...	1,209	2	2	65
10	13	2,423	44	322	73	8	73	55	8	10	4	...	7,677	1	3	66
500	141	123,940	125	6,950	1,163	70	989	254	60	...	15	...	290,178	...	150	67
5	2	18	33	13	7	1	24	16	3	17	...	2	31	2	1	68
17	11	312	176	55	73	1	86	62	9	95	...	7	1,654	3	3	69
7	5	128	13	25	12	...	52	41	4	66	...	7	623	2	...	70
10	6	184	163	30	61	1	34	21	5	29	...	...	1,031	1	3	71
120	...	5,430	190	88	2,171	30	369	14	...	40	...	...	42,820	...	...	72

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	The State	Allegany	Anne Arundel	Baltimore and Baltimore City	Calvert	Caroline	Carroll	Cecil	Charles
<b>Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:</b>									
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	550	17	25	162	2	11	18	16	9
2 ..... dollars 1959...	8,018,791	93,775	141,742	2,576,753	(D)	29,433	434,640	223,208	26,356
3 ..... 1954...	5,696,749	106,850	76,090	1,823,768	...	9,757	500,930	123,125	9,200
4 On farms with sales of \$2,000 or more..... farms reporting 1959...	260	9	9	88	1	2	7	12	2
5 ..... dollars 1959...	7,734,081	85,275	131,069	2,416,213	(D)	24,500	428,235	219,908	21,561
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	257	8	9	74	2	6	8	4	4
7 ..... 1954...	186	5	7	53	...	2	7	4	4
8 <b>3118</b> acres used for growing 1959...	3,418	18	5	716	2	8	412	13	13
9 ..... 1954...	3,298	14	7	507	...	2	460	6	18
10 Sales ..... dollars 1959...	2,880,629	17,770	11,618	442,472	(D)	3,033	199,050	7,200	1,760
11 ..... 1954...	2,363,148	15,100	1,800	359,630	...	400	257,025	2,475	5,950
12 <b>Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...</b>	318	13	18	111	...	6	11	3	6
13 ..... 1954...	279	9	12	122	...	4	9	4	3
14 Grown under glass..... farms reporting 1959...	218	11	12	80	...	6	5	3	3
15 ..... 1954...	191	7	9	78	...	2	8	4	2
16 square feet 1959...	2,977,495	86,340	66,797	1,361,666	...	15,322	216,800	23,760	24,050
17 ..... 1954...	2,387,940	43,400	82,607	1,022,632	...	13,600	207,550	23,940	9,800
18 Grown in the open..... farms reporting 1959...	199	3	10	70	...	3	7	2	5
19 ..... 1954...	182	4	7	83	...	2	6	3	2
20 acres used for growing 1959...	528	2	11	148	...	2	5	1	4
21 ..... 1954...	448	7	4	165	...	2	47	1	2
22 Sales ..... dollars 1959...	4,552,634	74,705	128,546	1,988,294	...	22,400	234,790	33,901	21,871
23 ..... 1954...	2,933,393	67,500	73,390	1,306,193	...	7,862	240,155	25,800	3,250
24 <b>Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...</b>	124	4	6	24	...	2	2	10	3
25 ..... 1954...	107	9	2	21	...	5	4	8	...
26 Grown under glass or in house..... farms reporting 1959...	100	3	5	22	...	...	2	10	2
27 ..... 1954...	78	8	2	15	...	2	3	8	...
28 square feet 1959...	642,035	1,250	4,032	221,613	...	...	1,852	198,473	1,150
29 ..... 1954...	535,857	26,972	2,500	322,825	...	2,720	1,660	95,960	...
30 Grown in the open..... farms reporting 1959...	35	1	2	4	...	2	1	...	1
31 ..... 1954...	44	1	1	2	...	3	2	1	...
32 acres used for growing 1959...	78	(2)	1	9	...	5	...	...	...
33 ..... 1954...	185	(2)	1	8	...	2	1	(2)	...
34 Sales ..... dollars 1959...	585,528	1,300	1,578	145,987	...	4,000	800	182,107	2,725
35 ..... 1954...	400,208	24,250	900	157,945	...	1,495	3,750	94,850	7,725
36 <b>Any forest products cut and/or sold..... farms reporting 1959...</b>	3,986	102	83	190	142	180	340	104	269
37 Sales of any forest products..... farms reporting 1959...	1,474	53	42	65	66	55	77	50	105
38 ..... dollars 1959...	1,963,579	61,629	40,811	68,943	143,788	29,759	65,299	51,101	144,494
39 ..... 1954...	1,011,816	17,781	9,941	27,754	27,826	25,042	32,311	24,289	67,369
40 Sales of standing timber..... farms reporting 1959...	941	21	31	32	35	35	47	36	70
41 ..... dollars 1959...	1,286,968	11,566	24,930	58,916	79,253	17,973	31,883	35,711	96,257
42 Sales of all other forest products..... farms reporting 1959...	763	41	18	41	19	29	42	20	53
43 ..... dollars 1959...	676,611	50,063	15,881	10,027	64,535	11,786	33,416	15,390	48,237
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	711	41	18	41	19	28	42	20	48
45 ..... dollars 1959...	563,910	48,926	15,131	9,727	64,535	10,962	33,416	14,780	46,239
46 Sales of other miscellaneous products..... farms reporting 1959...	98	1	1	1	...	4	...	2	7
47 ..... dollars 1959...	112,701	1,137	750	300	...	824	...	610	1,998
48 Firewood and fuelwood cut..... farms reporting 1959...	2,603	51	49	147	74	122	261	45	186
49 ..... 1954...	7,725	128	399	401	575	304	744	251	513
50 cords (4' x 4' x 8') 1959...	23,789	371	489	1,206	592	1,036	2,394	371	1,563
51 ..... 1954...	75,978	1,826	3,498	3,080	5,932	2,665	6,924	2,339	5,918
52 Sales ..... farms reporting 1959...	221	2	7	26	4	10	21	5	5
53 ..... cords (4' x 4' x 8') 1959...	5,995	50	200	308	55	172	1,349	124	215
54 Pulpwood sold..... farms reporting 1959...	272	36	5	4	10	8	3	3	30
55 ..... cords (4' x 4' x 8') 1959...	9,506	2,023	318	52	536	262	35	45	838
56 Fence posts cut..... farms reporting 1959...	687	17	15	26	31	25	74	19	8
57 ..... 1954...	3,260	67	185	155	140	218	229	134	120
58 number 1959...	93,936	3,115	2,235	3,572	5,546	2,650	6,667	3,031	1,625
59 ..... 1954...	431,578	10,203	26,203	16,063	20,529	29,738	23,343	17,812	20,887
60 Sales ..... farms reporting 1959...	71	2	2	3	1	3	4	3	...
61 ..... number 1954...	21,754	1,300	280	122	1,500	250	625	300	...
62 Sawlogs and veneer logs cut..... farms reporting 1959...	480	16	8	26	15	37	46	15	32
63 ..... 1954...	2,057	37	69	92	89	176	184	70	96
64 thousands of board feet 1959...	6,848	79	142	147	1,300	179	454	206	601
65 ..... 1954...	34,750	180	511	1,605	764	798	1,384	631	2,133
66 Sales ..... farms reporting 1959...	197	8	4	11	5	8	11	9	21
67 ..... thousands of board feet 1959...	5,251	47	123	103	1,142	67	348	152	558
68 Christmas trees sold..... farms reporting 1959...	79	2	4	6	2	4	6	14	3
69 ..... number 1959...	26,252	800	53	141	13	4	369	3,805	81
70 Maple sirup made..... farms reporting 1959...	59	3	...	...	...	...	...	...	...
71 ..... gallons 1959...	12,820	292	...	...	...	...	...	...	...
72 Buckets hung..... farms reporting 1959...	59	3	...	...	...	...	...	...	...
73 ..... number 1959...	48,313	1,265	...	...	...	...	...	...	...

D Data not shown to avoid disclosure of individual operations.  
 Z Reported in small fractions.  
 1 Excludes farms reporting only sales of maple sirup.  
 2 Includes sales of standing timber.







# APPENDIX

## The Questionnaire

### Index to tables

(159)

Form 90A1.18 (9-22-56) This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation. Budget Bureau No. 41-3324 Approved August December 31, 1959

**DELAWARE, MARYLAND, WEST VIRGINIA** U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS **PARSONS, KANSAS** **A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959**

**Section I.—PERSON NOW IN CHARGE**

1. What is your name (person in charge)?

2. What is your mail address?

**Section II.—OWNERSHIP**

3. How many acres do you own?

4. How many acres do you rent from others?

5. How many acres do you operate for others, as a hired manager?

6. How many acres do you rent to others?

**ACRES IN THIS PLACE:**

7. Adding acres owned and acres rented from others, then subtracting acres rented to others, we get

**LOCATION OF LAND:**

8. Is any of this land located in another county?

9. How many acres are in your county?

**Section III.—CROPS HARVESTED THIS YEAR, 1959**

Report all crops harvested or to be harvested this year from these (read answer for question 7) acres. If you rent or work land for others on shares include landlord's share.

**CORN:** (Include the landlord's share as sold if taken from this place.)

9. Was any corn harvested for any purpose this year?

10. Corn for all purposes? (Do not include sweet corn or popcorn.)

(a) Corn for grain? (70 lb. of ears, 2 bu. baskets of ears, or 56 lb. of shelled = 1 bu. A barrel of ears is usually 5 bu. of shelled corn.)

(b) Corn for silage? (Do not include sweet corn or popcorn.)

(c) Corn hogged or grazed, or out for green or dry fodder (ears not husked or snapped)?

**SOYBEANS:**

13. Were any soybeans grown for any purpose this year?

14. Soybeans for all purposes?

(a) Soybeans for beans?

(b) Soybeans for hay?

(c) Soybeans hogged or grazed, or out for silage?

(d) Soybeans plowed under for green manure, not grazed or otherwise harvested?

**SMALL GRAINS:** (Include the landlord's share as sold if taken from this place.)

21. Wheat?

26. Oats for grain?

29. Barley?

30. Rye?

35. Buckwheat?

36. Other grains? Mixed grains?

**HAY AND GRASS SILAGE CROPS:** (If two or more cuttings, count the acres only once but give total production of all cuttings. Include the landlord's share as sold if taken from this place.)

39. Alfalfa and alfalfa mixtures for hay and for dehydrating?

42. Clover, timothy, and mixtures of clover and grasses for hay?

43. Lespedeza for hay? (Include sericea.)

45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)

47. Any other hay? (Include bromegrass, millet, old meadows, orchardgrass, redtop, sweetclover, wild grasses.)

48. Grass silage made from grasses, alfalfa, clover, or small grains?

**CLOVER SEED, LESPEDEZA SEED, AND OTHER FIELD SEEDS:**

49. Were any clover seed, lespedeza seed, or other field seeds harvested this year?

51. Red clover seed?

52. Lespedeza seed?

78. Other field seeds? Timothy?

**POTATOES AND TOBACCO:**

79. Irish potatoes for home use or for sale? (If less than 20 bushels or 10 hundredweight were harvested, do not report acres.)

80. Sweetpotatoes for home use or for sale? (If less than 20 bushels were harvested, do not report acres.)

81. Tobacco (1959 crop)?

VEGETABLES FOR HOME USE AND FOR SALE:

105. Were any vegetables, sweet corn, or melons, harvested this year for home use? No Yes
106. Were any vegetables, sweet corn, or melons, harvested this year for sale for fresh market or to canners, freezers, processors? No Yes

(If "No" for question 106, mark X and skip to question [143].) (Answer these questions, if "Yes.")

Were any of the following vegetable crops harvested this year—

Table with columns for crop names (107-141), No/Yes checkboxes, and Acres harvested (Report tenths of acres) in two columns: Acres and Tenths.

Beans (table), Broccoli, Cauldrie Kale, Green culesn, Frueklins, Squash, Turnips

142. What was the value of all vegetables sold this year? \$ /00 (Include the landlord's share. Do not include the value of Irish potatoes and sweetpotatoes.)

BERRIES AND OTHER SMALL FRUITS:

[143] Were any berries or other small fruits harvested this year for sale? No Yes

(If "No," mark X and skip to question [152].) (Answer these questions, if "Yes.")

Were any of the following berry crops harvested this year—

Table for berries (144-151) with columns for crop name, No/Yes checkboxes, and Acres harvested (Report tenths of acres) in two columns: Acres and Tenths.

TREE FRUITS, NUTS, AND GRAPES:

[152] Is there a total of 20 fruit and nut trees and grapevines on this place? No Yes

(If "No," mark X and skip to question [198].) (If "Yes," answer questions 153 through 197.)

153. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees?

Small table for question 153 with columns for Acres and Tenths.

(Answer these questions, if "Yes.")

Were any of the following kinds of fruit and nut trees on this place—

Table for tree fruits (154-197) with columns for crop name, No/Yes checkboxes, and (1) How many trees (or vines) are NOT of bearing age?, (2) How many trees (or vines) are of bearing age?, (3) How much was harvested this year?

NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:

[198] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? No Yes

(If "No," mark X and skip to question [202].) (Answer these questions, if "Yes.")

Table for nursery and greenhouse products (199-201) with columns for product name, No/Yes checkboxes, and (1) How much area was used for growing?, (2) What will be the value of sales in 1959?

OTHER CROPS:

[202] Are there any other crops that were or will be harvested this year on this place—Root and grain crops hogged or grazed? Popcorn? Sorghums? Wormseed oil?

Table for other crops with columns for Name of crop, Acres harvested, Quantity harvested, Unit of measure, and Value of output.

Section IV.—LAND USE THIS YEAR, 1959

203. Acres in this place (copy acres from question 7) Acres

CROPLAND:

204. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) this year? None

THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR

(a) Add acres of all crops (with \* in Sec. III) and enter total here. (b) From how many acres of land were two crops harvested this year? (c) Subtract the acres for (b) from (a) and enter difference here.

205. How many acres of cropland were used only for pasture (or grazing) this year? None
207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured this year? None
208. How many acres of cropland have not been accounted for? (Include idle cropland and cropland on which all crops failed.) None

WOODLAND: (Include as woodland all wood lots and timber tracts; overcut and deforested land which has value for wood products and has not been improved for pasture.)

209. How many acres of woodland were pastured (or grazed) this year? None
210. How many acres of woodland were not pastured (or grazed) this year? None

OTHER LAND:

211. How many acres were in other pasture? (Not cropland pasture and not woodland pasture.) None
(a) Of this other pasture, how many acres do you consider to be improved pasture? (Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.)

[212] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? None

Add these acres (questions 204, 205, 207, 208, 209, 210, 211, and 212) and enter the total here Acres

Section V.—IRRIGATION

213. Of the total land in this place (reported in question 203), how many acres were irrigated this year? None Acres

These totals must be the same

Section VI.—RACE, AGE, RESIDENCE OFF-FARM WORK, AND OTHER INCOME

218. What is your race? (Mark one.) White [ ] Negro [ ] Other [ ]
219. How old were you on your last birthday? . . . . . Years
220. Do you live on this place? . . . . . No [ ] Yes [ ]
221. When did you begin to operate this place? . . . . . Month Year
OFF-FARM WORK AND OTHER INCOME:
222. How many days this year did you work off your farm? . . . . . (1) (2) (3) (4) (5)
223. Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm this year? . . . . . No [ ] Yes [ ]
224. Have you any income this year from any of the following sources: Sale of products from land rented out? Cash rent? Boarders? Social Security? Old-age assistance? Pensions? Veterans' allowances? Unemployment compensation? Interest? Dividends? Profits from nonfarm business? Financial help from members of your family? . . . . . No [ ] Yes [ ]
225. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 223 and 224) be greater than the total value of all agricultural products sold or to be sold from your place this year? . . . . . No [ ] Yes [ ]

Section VII.—FOREST PRODUCTS THIS YEAR, 1959

[226] How much was or will be received this year from the sale of standing timber or trees? . . . . . None sold [ ] \$ /00
227. How much was or will be received this year from the sale of poles and piling, bark, bolts, and mine timbers? . . . . . None sold [ ] \$ /00
228. Firewood and fuelwood? . . . . . [ ] [ ]
229. Pulpwood? . . . . . [ ] [ ]
230. Fence posts? . . . . . [ ] [ ]
231. Sawlogs and veneer logs? . . . . . [ ] [ ]
232. Christmas trees? . . . . . [ ] [ ]
233. How much maple sirup was made this year? . . . . . None [ ] Gallons
234. How many buckets were hung this year? . . . . . None [ ] Number of buckets

Section VIII.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1959

POULTRY:
[236] Are there any chickens, turkeys, or other poultry on this place? . . . . . No [ ] Yes [ ]
237. If "No," were there any on this place any time this year? . . . . . No [ ] Yes [ ]
238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are now on this place? . . . . . None [ ] Number
239. How many broilers were or will be sold this year? . . . . . None [ ] Number
240. How many hens, roosters, pullets, cockerels, and other chickens were or will be sold this year? . . . . . None [ ] Number
241. How many dozens of chicken eggs were or will be sold this year? . . . . . None [ ] Dozens
242. How many turkeys and turkey fryers were raised this year? . . . . . None [ ] Number
243. How many turkey hens now on hand are you keeping for breeding next year? . . . . . None [ ] Number
244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold this year? . . . . . None [ ] Give name Number
245. How much was or will be received this year from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? . . . . . None sold [ ] Value of sales \$ /00

SHEEP AND LAMBS:
[246] How many ewes, rams, wethers, and lambs of all ages are on this place? . . . . . None [ ] Number

Of this total, how many are—
(a) Lambs under 1 year old? . . . . . Number
(b) Ewes 1 year old and over? . . . . . Number
(c) Rams and wethers 1 year old and over? . . . . . Number

HORSES AND MULES:
[247] How many horses, mules, colts, and ponies are on this place? . . . . . None [ ] Number

C SHEEP AND LAMBS SHORN THIS YEAR, 1959: D-2

251. Were any sheep or lambs shorn this year? . . . . . No [ ] Yes [ ]
252. Were any lambs shorn in 1959? . . . . . [ ] [ ]
253. Were any sheep shorn in 1959? . . . . . [ ] [ ]

F HOGS AND PIGS:

[254] How many hogs and pigs of all ages, including sows and boars, are on this place? . . . . . None [ ] Number
Of this total, how many were born—
(a) Since June 1, this year? . . . . . Number
(b) Before June 1, this year? . . . . . Number

SOWS AND GILTS FARROWING:

[255] How many litters were farrowed since June 1, this year or will farrow before December 1? . . . . . None [ ] Number of litters
256. How many litters were farrowed between December 1, last year, and June 1, this year? . . . . . None [ ] Number of litters

CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef, on this place.)

257. How many cattle and calves of all ages are on this place? . . . . . None [ ] Number
Of this total, how many are—
(a) Cows? . . . . . Number
(b) Heifers and heifer calves? . . . . . Number
(c) Bulls, bull calves, steers, and steer calves? . . . . . Number

COWS MILKED AND BUTTER CHURNED:

258. How many cows and heifers were milked yesterday? . . . . . None [ ] Number
259. How many milk cows were on this place yesterday? . . . . . None [ ] Number
260. How many pounds of milk were produced yesterday? . . . . . None [ ] Pounds
261. How many pounds of butter were churned last week? . . . . . None [ ] Pounds

Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959

[262] Was any milk or cream sold this year, 1959? . . . . . No [ ] Yes [ ]
263. How much whole milk was or will be sold in 1959? . . . . . None [ ]
264. How much cream was or will be sold in 1959? . . . . . None [ ]

Section X.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959

[265] Calves? . . . . . [ ] [ ]
266. Cattle, not counting calves? . . . . . [ ] [ ]
267. Horses, mules, colts, and ponies? . . . . . [ ] [ ]
268. Hogs and pigs? . . . . . [ ] [ ]
269. Sheep and lambs? . . . . . [ ] [ ]

**Section XI—FERTILIZER AND LIME**

Include all fertilizer and lime used on this place during 1959, whether purchased by you or by your landlord.

271. On how many acres were commercial fertilizer and fertilizing materials used in 1959? . . . . . None  Acres \_\_\_\_\_  
(If "None," mark X and skip to question [272].)

(Answer these questions, if "Yes.")

	On how many acres was fertilizer used?		How much was used—			
	No	Yes	(2) Dry materials? (Include rock phosphate)		(3) Liquid materials?	
			Tons	Tons	Tons	Tons
Was fertilizer used this year on any of the following crops—						
(a) Hay and cropland pasture? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(b) Other pasture (not cropland)? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(c) Corn? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(d) Wheat? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(e) Irish potatoes? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(f) All other crops? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10

[272] How many acres were limed in 1959? . . . . . None  Acres \_\_\_\_\_  
(If "None," mark X and skip to question [274].)

273. How much lime or liming materials was used in 1959? . . . . . Tons \_\_\_\_\_  
(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)

**Section XII—SELECTED FARM EXPENDITURES AND LAND-USE PRACTICES**  
(THIS YEAR, 1959)

EXPENDITURES: Include expenses paid, or to be paid by December 31, 1959, by you and your landlord for this place.

How much was or will be spent this year for—

[274] Feed for livestock and poultry? . . . . . None  \$ \_\_\_\_\_/00  
(Include cost of grain, hay, mill feeds, concentrates, and roughages; also amounts paid for grinding and mixing feed.)

275. The purchase of livestock and poultry? . . . . . None  \$ \_\_\_\_\_/00  
(Include baby chicks.)

276. Machine hire? . . . . . None  \$ \_\_\_\_\_/00  
(Include custom work such as tractor hire, threshing, combining, silo filling, corn picking, baling, plowing, fruit picking, spraying and dusting.)

277. Hired labor? . . . . . None  \$ \_\_\_\_\_/00  
(Do not include housework, custom work, or contract construction work. Include cash payments only.)

278. Seeds, bulbs, plants, and trees? . . . . . None  \$ \_\_\_\_\_/00

279. Gasoline and other petroleum fuel and oil for the farm business? . . . . . None  \$ \_\_\_\_\_/00

LAND-USE PRACTICES:

280. How many acres of land were used to grow cover crops this year and then planted to another crop? . . . . . None  Acres \_\_\_\_\_

281. How many acres of cropland used for grain or row crops this year were farmed on the contour? . . . . . None  Acres \_\_\_\_\_

282. How many acres of strip-cropping systems for soil-erosion control were on this place this year? . . . . . None  Acres \_\_\_\_\_

283. How many acres of crop and pasture land on this place have terraces? . . . . . None  Acres \_\_\_\_\_

**Section XIII—FARM LABOR**

284. About how many hours last week did you (the person in charge of this place) do farm work or chores on this place? (Mark one.) (1) None  (2) 1 to 14 hours  (3) 15 hours or more

285. How many other members of your family did 15 hours or more of farm work or chores on this place last week without receiving cash wages? . . . . . None  Persons \_\_\_\_\_  
(Do not include housework.)

286. How many hired persons did any farm work or chores on this place last week? . . . . . None  Persons \_\_\_\_\_  
(Include members of your family receiving cash wages.)  
(If "None," mark X and skip to question [291].)

287. Of these hired persons working last week, how many were employed on this place for—  
(a) 150 days or more during this year? . . . . . None  Persons \_\_\_\_\_  
(b) Less than 150 days during this year? . . . . . None  Persons \_\_\_\_\_  
(The total for questions (a) and (b) must equal the number for question 286.)

	(1) Number of persons	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
288. Of these hired persons working last week, how many were paid on a—			
Monthly basis? (Persons) _____		\$ _____/00 per month (Dollars only)	
Weekly basis? (Persons) _____		\$ _____/00 per week (Dollars only)	
Daily basis? (Persons) _____		\$ _____/00 per day (Dollars only)	
Hourly basis? (Persons) _____		\$ _____ (Dollars) _____ (Cents) per hour	
Piecework basis? (Persons) _____			

(The total of the persons reported in column 1 must equal the number for question 286.)

289. How many hired persons paid on a piecework basis worked on this place last Friday? . . . . . None  Persons \_\_\_\_\_  
(If "None," mark X and skip to question [291].)

290. How much did these hired persons on piecework (reported for question 289) earn for their work last Friday? . . . . . \$ \_\_\_\_\_/00

**Section XIV—EQUIPMENT AND FACILITIES NOW ON THIS PLACE**

Include equipment, whether owned by you or by others, on this place. Include equipment and facilities that are temporarily out of order.

How many of the following are on this place—

	Number
[291] Grain combines? . . . . .	_____
292. Corn pickers (include picker-shellers and corn combines)? . . . . .	_____
293. Pick-up balers? . . . . .	_____
294. Field forage harvesters (for field chopping of silage and forage crops)? . . . . .	_____
295. Motortrucks (include pick-ups)? . . . . .	_____
296. Wheel tractors other than garden? . . . . .	_____
297. Garden tractors? . . . . .	_____
298. Crawler tractors (tracklaying)? . . . . .	_____
299. Automobiles? . . . . .	_____

Do you have on this place—

300. Telephone? . . . . . No  Yes

301. Home freezer (for quick freezing and storing food)? (Do not include refrigerators.) . . . . . No  Yes

302. Milking machine? . . . . . No  Yes

303. Electric milk cooler? . . . . . No  Yes

305. Crop drier (for grain, forage, or other crops)? . . . . . No  Yes

306. Power-operated elevator, conveyor, or blower? . . . . . No  Yes

307. On what kind of road is this place located? (Mark one.) (1) Hard surface?  (2) Gravel, shell, or shale?  (3) Dirt or unimproved?

How many miles to a hard surface road?  Less than 1 mile OR \_\_\_\_\_ Whole miles.

If marked here, answer

**Section XV—RENTAL AGREEMENT, FARM VALUES, AND MORTGAGE DEBT**

308(a) Do you rent any land from others? . . . . . No  Yes

(b) Do you work any land on shares? . . . . . No  Yes

(If "No" for both questions 308(a) and 308(b), mark X and skip to question [314].)  
(If "Yes" for either question 308(a) or 308(b), answer questions 309 through 313.)

309. Does the landlord furnish all the work animals or tractor power (as a part of his share of the operation of the place)? . . . . . No  Yes

310. Do you pay to your landlord any cash as rent? . . . . . No  Yes

(a) If "Yes," how much for the year? . . . . . \$ \_\_\_\_\_/00

311. Do you pay to your landlord any share of the crops (such as 1/3, 1/2, 2/3)? . . . . . No  Yes

312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/3, 1/2, 2/3)? . . . . . No  Yes

313. Do you have this land under any other arrangement (such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)? . . . . . No  Yes

	None	(1) Acres	(2) Total value (dollars)
[314] About how much would the land and the buildings sell for—			
(a) Land and buildings owned by you? (Copy acres from question 3.)	<input type="checkbox"/>		\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>		\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>		\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>		\$ _____/00

315. Is there any mortgage debt on land and buildings owned by you? (Mark one.) . . . . . No  Yes  No land owned

316. On what date did you fill this questionnaire? . . . . . \_\_\_\_\_ 1959  
Give month and day

REMARKS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Section XVI—ENUMERATOR'S RECORD—To be filled by Census Enumerator**

State \_\_\_\_\_ County \_\_\_\_\_

District \_\_\_\_\_ E.D. No. \_\_\_\_\_

Who furnished the information in this report? (Mark one.)  
Operator  With or other member of operator's family  Landlord   
Hired laborer  Neighbor  Other  (Give name.) \_\_\_\_\_

Certified by \_\_\_\_\_ Date (month and day) \_\_\_\_\_ 1959  
Enumerator

Checked by \_\_\_\_\_ Date (month and day) \_\_\_\_\_ 1959  
Crew leader

# ENUMERATOR'S RECORD BOOK

## A2 LISTING

A2 line number Name of road, etc.	PART I.—LIST OF PLACES IN ED		PART II.—AGRICULTURAL OPERATIONS								PART III.—FILLING A1					
	A. List the head of every household living in this ED. <b>AND ALSO</b> B. List every person, not living in this ED, who has agricultural operations in this ED.		Does this person or any member of his household operate a farm (or ranch)?		Did this person or any member of his household have, at any time this year—								Does this person live in your ED?		Does this person have agricultural operations where he lives?	
			No	Yes	Any live stock? (hogs? cattle? horses? sheep? goats? etc.)	20 or more chickens? turkeys? ducks?	Any crops? (corn? oats? hay? tobacco? other field crops?)	20 or more fruit trees? grapevines? nut trees?	Any vegetables for sale? berries? nursery or greenhouse products?	No	Yes	No	Yes	No	Yes	No
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
1			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
2																
3																
4																
5																
6			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																
8																
9																
10																
11			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																
13																
14																
15																
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																
18																
19																
20																
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		

Form 60A2

• Columns 3-8: If "No" in all columns, skip to column 16. If "Yes" in any column, fill column 9.

• Column 9: If "No," fill column 10. If "Yes" in column 9, skip to column 11 and get A1.

• Column 10: If "No," fill column 11 and get A1. If "Yes" in column 10, do not get A1. Skip to column 15 and enter mailing address.

# ENUMERATOR'S RECORD BOOK

PART IV.—RECORD OF COMPLETION OF ENUMERATION								
A1 Number	Does this person work any land on shares?		Callback required		Turned over to crew leader	Remarks	Date completed	A2 line number
			Reminders (When to return, telephone number, etc.)					
(11)	(12)		(13)		(14)		(15)	(16)
A1 No.	No	Yes			Date		Date	
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
(11)	(12)		(13)		(14)		(15)	(16)

● Column 11: Assign A1 number when you determine you must get an A1. Assign A1 numbers in order, beginning with 1 for the first A1 you see to get, 2 for the second, etc.

● Column 12: If "Yes," fill A3 for landlord and A1 for this person. Enter in column 13 the A3 number on which the name of this person appears as tenant.

● Column 16: Enter date only after you have answered all required questions and have completed an A1 if required.

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Almonds.....	8	11	Farm expenditures, specified.....	5,17,18,19,20,21	4,7
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Dry field and seed peas.....	8	11			
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Durum wheat.....	8	11	Land area, approximate.....	1	1
			Land from which hay was cut.....	8	11
Economic class of farm.....	14,17,18,19	5	Land in farms.....	1,2,17,18,19,20,21	1,2,3,4
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Electric milk cooler.....	4,17,18,19,20,21	4,6	By tenure of operator.....	3,17,18,19,20,21	3
Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	6	By use.....	1,2,17,18,19,20,21	1
Emmer and spelt.....	8	11	Land in fruit orchards, groves, vineyards, and planted nut trees.....	8	11
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Land in strip-cropping systems for soil erosion control.....	17,18,19,20,21	1	Root and grain crops hogged or grazed.....	8	11
Land irrigated by source of water.....	1,2,17,18,19,20,21	1a	Rye.....	8	11
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Lime and liming material used during the year.....	17,18,19,20,21	7	Share-cash tenants.....	3,17,18,19,20,21,22	5
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Livestock farms other than poultry and dairy and livestock ranches.....	15,17,18,19,20	5	Silage.....	8	11
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Loganberries.....	8	11	Sorghums.....	8	11
Lupine seed.....	8	11	Soybeans.....	8	11
Machine hire, expenditures for.....	5,17,18,19,20,21	4,7	Specified equipment and facilities.....	4,17,18,19,20,21	4,6
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Managers.....	3,21	3,4,5	Spinach.....	8	11
Mandarins (included with Tangerines).....	8	11	Spring wheat.....	8	11
Mangoes.....	8	11	Squash.....	8	11
Maple sirup made.....	9	12	Steers and bulls, including steer and bull calves..	6,17,18,19,20,21	8
Buckets hung.....	9	12	Strawberries.....	8	11
Maple sugar made.....	9	...	Sugar beets for sugar.....	8	11
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Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.).....	9	12	Timber.....	9	12
Nuts, specified.....	8	11	Timothy seed.....	8	11
Oats.....	8	11	Tobacco.....	8	11
Oats cleaned out of vetch and peas.....	8	11	Tobacco farms.....	15,17,18,19,20	5
Oats, wheat, barley, rye, and other small grains cut for hay.....	8	11	Tomatoes.....	8	11
Off-farm work and other income.....	4,17,18,19,20,21	5	Tractors.....	4,17,18,19,20,21	4,6
Okra.....	8	11	Tree fruits, nuts, and grapes.....	8	11
Olives.....	8	11	Tung nuts.....	8	11
Onions.....	8	11	Turkeys.....	6,7,12,17,18,19,20,21	8,10
Operators, farm. See Farm operators.....	8	11	Turnips.....	8	11
Oranges.....	8	11	Type of farm.....	15,17,18,19,20	5
Oranges, including tangerines and mandarins.....	8	11	Unclassified farms.....	17,18,19,20	5
Other and unspecified tenants.....	3,17,18,19,20,21	5	Uses of commercial fertilizer.....	17,18,19,20,21	7
Other field-crop farms.....	15,17,18,19,20	5	Uses of land.....	1,17,18,19,20,21	1,1a
Owed land.....	3	3	Valencia oranges.....	8	11
Part owners.....	3,17,18,19,20,21	3,4	Value:	8	11
Part-retirement.....	14,17	5	Crops.....	8	5
Part-time farms.....	17	5	Farm products sold.....	17,18,19,20,21	4,5
Pasture.....	1,2,17,18,19,20,21	1,1a	Farms (land and buildings).....	1,17,18,19,20,21	1,4
Peaches.....	8	11	Livestock.....	6,7,17,18,19,20,21	5,9
Peanuts.....	8	11	Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms.....	9	12
Pears.....	8	11	Vegetable farms.....	15,17,18,19,20	5
Peas.....	8	11	Vegetables for home use.....	8	11
Pecans.....	8	11	Vegetables harvested for sale.....	8	11
Peppers. See Sweet peppers and pimientos.....	8	11	Vegetables sold.....	17,18,19,20,21	5
Pick-up balers.....	4,17,18,19,20,21	4,6	Velvetbeans.....	8	11
Pimientos.....	8	11	Vetch or peas, alone or mixed with oats or other grains, out for hay.....	8	11
Plums.....	8	11	Vetch seed.....	8	11
Plums and prunes.....	8	11	Vineyards. See Tree fruits, nuts, and grapes.....	8	11
Popcorn.....	8	11	Wage rates.....	14,15,16	...
Potatoes.....	8	11	Walnuts.....	8	11
Poultry and poultry products.....	6,12,17,18,19,20,21	4,8,9	Watermelons.....	8	11
Poultry and poultry products sold.....	7,12,17,18,19,20,21	4,5,9,10	Wax beans. See Snap beans.....	8	11
Poultry farms.....	15,17,18,19,20	5	Wheat.....	8	11
Power-operated elevator, conveyor, or blower.....	4,17,18,19,20,21	6	White farm operators.....	3,4,17,18,19,20	3
Products, farm, value of.....	17,18,19,20,21	5	Wild hay cut.....	8	11
Proso millet.....	8	11	Winter wheat.....	8	11
Prunes.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
Pulpwood sold.....	9	12	Wool shorn.....	7,12	9
Pumpkins.....	8	11	Wool sold.....	...	4
Purchase of livestock and poultry.....	5,17,18,19,20,21	4,7	Workers:	5,17,18,19,20,21	4,6
Quinces.....	8	11	Family.....	5,17,18,19,20,21	4,6
Radishes.....	8	11	Hired.....	5,17,18,19,20,21	4,6
Rams and wethers.....	6,17,18,19,20,21	8	Regular.....	5,17,18,19,20,21	4,6
Raspberries.....	8	11	Seasonal.....	5	...
Red clover seed.....	8	11	Specified week.....	5,17,18,19,20,21	4,6
Redtop seed.....	8	11	Work off farm.....	4,17,18,19,20,21	5
			Youngberries.....	8	11