

U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 1—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

Maine

COUNTIES

Prepared under the supervision of
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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.

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

MAINE

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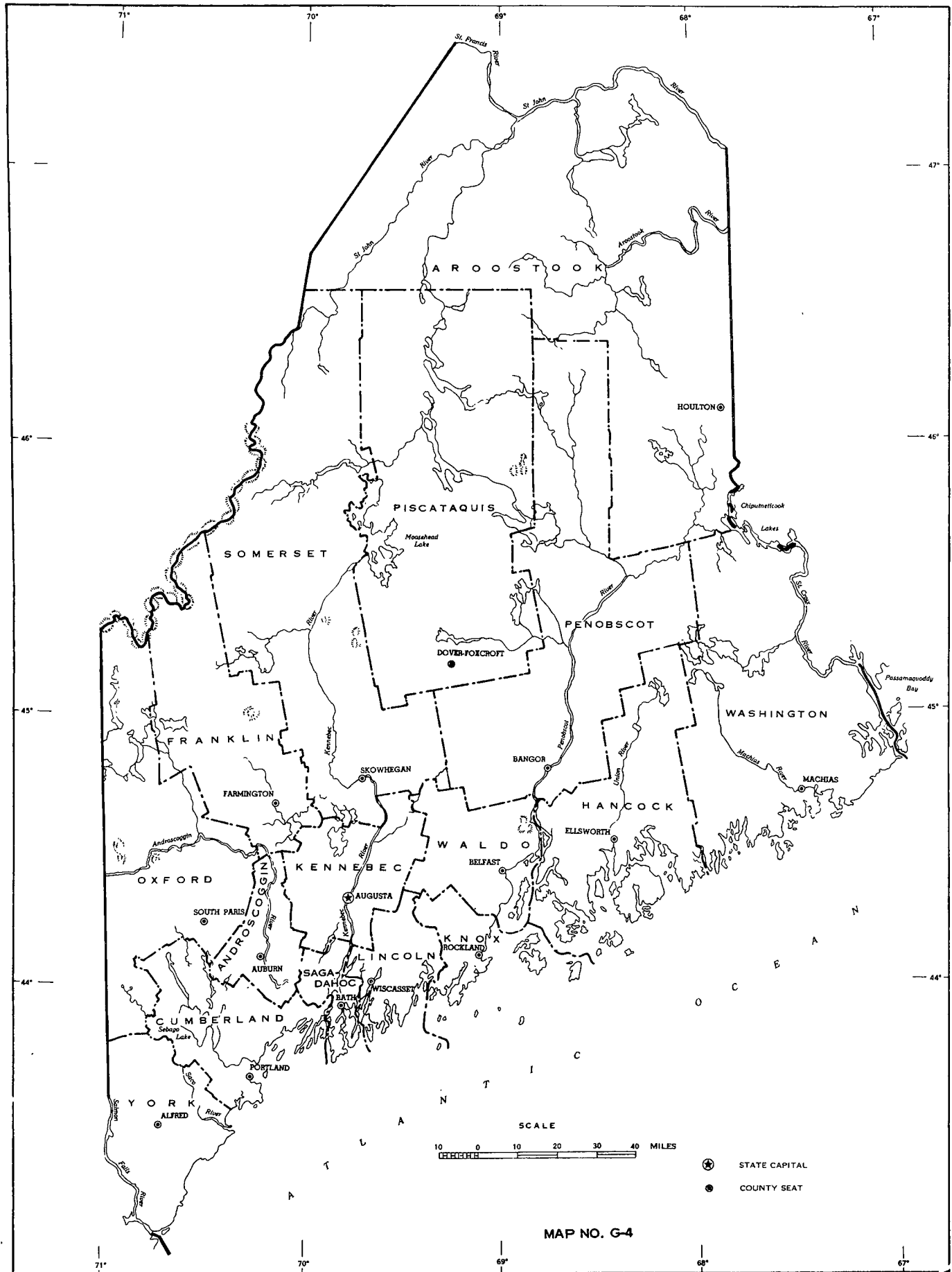
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INTRODUCTION

(VII)

MAINE

Counties, County Seats, Mountains, and Rivers



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 1960. 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 1959. 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-

tillizer 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 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 groundwater, 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 milk 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:

<i>Class of Farm</i>	<i>Value of Farm Products sold</i>
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:

<i>Type of Farm</i>	<i>Source of Cash Income</i>
	(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 ¹	Chicken eggs
Firewood and fuelwood	Hogs and pigs
Pulpwood	Sheep and lambs
	Goats and kids

¹Adjustment 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 1959, 1954, 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)
Farms.....number...	17,360	23,368	30,358	42,184	38,980	41,907	39,006	50,033	48,227
Approximate land area (see text).....acres...	19,847,680	19,865,600	19,865,600	19,865,600	19,865,600	19,132,800	19,132,800	19,132,800	19,132,800
Proportion in farms.....percent...	15.5	18.2	21.0	23.2	21.3	24.7	24.3	27.0	28.4
Land in farms.....acres...	3,081,987	3,614,242	4,181,613	4,613,175	4,223,297	4,721,842	4,639,938	5,161,428	5,425,968
Average size of farm.....acres...	177.5	154.7	137.7	109.4	108.3	112.7	119.0	103.2	112.5
Value of land and buildings:									
Average per farm.....dollars...	14,582	9,330	7,570	3,785	3,183	3,425	4,981	3,943	4,232
Average per acre.....dollars...	83.19	60.47	54.06	34.61	29.38	30.40	41.87	38.22	37.62
Land in farms according to use: ¹									
Cropland harvested.....farms reporting...	15,195	20,260	27,880	39,882	36,964	41,415	38,214	NA	NA
acres...	698,188	795,710	932,028	1,315,562	1,146,613	1,386,025	1,304,014	1,605,576	² 1,530,027
1 to 9 acres.....farms reporting...	2,809	4,223	6,226	9,778	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting...	2,637	3,725	5,839	7,694	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting...	2,085	3,059	4,494	6,416	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting...	2,791	4,005	5,413	7,772	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	3,139	3,654	4,498	6,239	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	1,362	1,293	1,189	1,664	NA	NA	NA	NA	NA
200 or more acres.....farms reporting...	372	301	221	319	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting...	352	276	206	287	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	16	20	13	22	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	4	5	2	10	NA	NA	NA	NA	NA
Cropland used only for pasture ³.....farms reporting...	7,665	10,931	12,310	4,493	15,646	11,589	13,742	11,767	NA
acres...	171,405	235,948	221,330	73,983	319,687	180,385	259,265	195,768	NA
Cropland not harvested and not pastured.....farms reporting...	6,081	10,381	9,803	NA	NA	NA	NA	NA	NA
acres...	208,077	240,692	253,664	100,244	123,062	65,518	97,751	37,939	NA
Soil-improvement grasses and legumes.....farms reporting...	1,967	NA	NA	NA	NA	NA	NA	NA	NA
acres...	55,107	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting...	4,814	NA	NA	NA	NA	NA	NA	NA	NA
acres...	152,970	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting...	3,639	6,207	9,322	14,059	NA	22,495	20,901	25,998	NA
acres...	169,511	280,425	382,715	611,498	NA	957,843	878,810	980,645	NA
Woodland not pastured.....farms reporting...	13,548	17,015	22,061	27,144	NA	24,228	22,323	26,980	NA
acres...	1,545,041	1,712,071	1,849,401	1,838,946	NA	1,469,795	1,362,100	1,508,392	NA
Other pasture (not cropland and not woodland) ³.....farms reporting...	4,437	6,461	9,030	16,274	NA	16,052	16,396	20,324	NA
acres...	133,280	203,424	272,547	439,136	NA	431,482	499,461	575,372	NA
Improved pasture.....farms reporting...	820	988	NA	NA	NA	NA	NA	NA	NA
acres...	12,488	13,581	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting...	NA	18,938	22,902	30,925	NA	34,269	24,744	NA	NA
acres...	156,485	145,972	269,928	233,806	NA	230,794	238,537	257,736	NA
Cropland, total ³.....farms reporting...	16,329	22,414	29,257	41,067	38,237	NA	NA	NA	NA
acres...	1,077,670	1,272,350	1,407,022	1,489,789	1,589,362	1,631,928	1,661,030	1,839,283	NA
Land pastured, total.....farms reporting...	11,376	16,577	21,592	28,088	NA	NA	NA	NA	NA
acres...	474,196	719,797	876,592	1,124,617	NA	1,569,710	1,637,536	1,751,785	NA
Woodland, total.....farms reporting...	14,568	19,176	25,071	33,568	29,855	NA	NA	NA	NA
acres...	1,714,552	1,992,496	2,232,116	2,450,444	1,783,327	2,427,638	2,240,910	2,489,037	2,447,597
Irrigated land in farms.....farms reporting...	138	87	123	3	33	NA	NA	NA	NA
acres...	2,214	1,097	2,299	100	143	NA	NA	NA	NA

NA Not available.

¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.²Total 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.³Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

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.....	17,342	23,368	30,368	42,184	38,980	41,907	39,006	50,033	48,227
Under 10 acres.....number.....	790	1,529	1,750	4,052	2,909	2,056	1,771	2,846	2,118
Under 3 acres.....number.....	331	458	409	503	242	128	218	61	121
1 acre or less.....number.....	209	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	122	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	459	1,071	1,341	3,549	2,667	1,928	1,553	2,785	1,997
3 acres.....number.....	97	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	84	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	80	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	57	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	56	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	59	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	26	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	2,700	3,830	5,455	9,522	8,425	8,608	6,947	11,004	9,175
10 to 29 acres.....number.....	1,401	1,995	2,705	5,252	4,394	4,372	NA	NA	NA
30 to 49 acres.....number.....	1,299	1,835	2,750	4,270	4,031	4,236	NA	NA	NA
50 to 99 acres.....number.....	1,616	2,382	3,348	5,298	5,065	5,559	11,227	14,744	14,277
70 to 99 acres.....number.....	2,122	2,993	4,378	5,826	5,963	6,564			
100 to 139 acres.....number.....	2,701	3,618	5,038	6,583	6,802	7,722	16,184	18,789	19,654
140 to 179 acres.....number.....	1,843	2,560	3,232	3,886	3,904	4,507			
180 to 219 acres.....number.....	1,428	1,812	2,257	2,468	2,251	2,720	2,331	2,199	2,454
220 to 259 acres.....number.....	875	1,146	1,262	1,289	1,129	1,320			
260 to 499 acres.....number.....	2,305	2,548	2,782	2,507	2,051	2,316	2,331	2,199	2,454
500 to 999 acres.....number.....	754	754	719	642	393	444	454	374	459
1,000 or more acres.....number.....	205	196	147	111	88	91	92	77	90
1,000 to 1,999 acres.....number.....	157	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	48	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	3,077,852	3,614,242	4,213,183	4,613,175	4,223,297	4,721,842	4,639,938	5,161,428	5,425,968
Average size of farm.....acres.....	177.5	154.7	138.7	109.4	108.3	112.7	119.0	103.2	112.5
Under 10 acres.....acres.....	3,321	6,377	8,255	19,547	14,881	11,309	9,278	15,450	11,460
10 to 49 acres.....acres.....	75,797	106,518	154,730	253,979	231,201	239,768	199,806	305,126	260,094
10 to 29 acres.....acres.....	NA	36,405	49,540	92,838	78,368	78,867	NA	NA	NA
30 to 49 acres.....acres.....	NA	70,113	105,190	161,141	152,833	160,901	NA	NA	NA
50 to 99 acres.....acres.....	93,879	137,554	198,345	302,446	290,328	319,101	798,573	1,027,187	1,002,134
70 to 99 acres.....acres.....	175,580	246,684	358,239	475,021	486,486	535,393			
100 to 139 acres.....acres.....	309,302	411,680	568,340	731,917	761,439	864,874	2,415,156	2,737,415	2,898,160
140 to 179 acres.....acres.....	289,935	402,331	506,374	608,403	611,208	703,541			
180 to 219 acres.....acres.....	282,665	357,058	444,020	486,669	443,206	535,554	770,951	727,172	810,619
220 to 259 acres.....acres.....	208,305	272,952	301,477	306,898	268,370	313,950			
260 to 499 acres.....acres.....	804,054	870,924	946,009	841,968	678,295	766,359	770,951	727,172	810,619
500 to 999 acres.....acres.....	478,393	481,731	453,921	412,313	243,835	278,954	283,178	228,783	282,488
1,000 or more acres.....acres.....	356,621	320,433	273,473	174,014	194,048	153,039	162,996	120,295	161,013
1,000 to 1,999 acres.....acres.....	199,675	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	156,946	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	15,116	20,260	27,917	39,882	36,964	41,415	38,214	NA	NA
.....acres.....	707,155	795,710	938,904	1,315,562	1,146,613	1,386,025	1,304,014	1,605,576	21,530,027
Under 10 acres.....farms reporting.....	275	662	935	3,292	2,340	2,300	NA	NA	NA
.....acres.....	745	1,919	2,825	10,792	7,222	7,300	5,812	11,353	NA
10 to 49 acres.....farms reporting.....	1,980	2,914	4,630	8,782	7,765	NA	NA	NA	NA
.....acres.....	20,576	28,731	46,380	93,878	80,913	99,570	81,052	138,890	NA
10 to 29 acres.....farms reporting.....	NA	1,433	2,180	4,803	3,976	NA	NA	NA	NA
.....acres.....	NA	11,212	15,810	39,320	29,987	37,594	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	1,481	2,450	3,979	3,789	NA	NA	NA	NA
.....acres.....	NA	17,519	30,570	54,558	50,926	61,976	NA	NA	NA
50 to 99 acres.....farms reporting.....	1,377	2,015	3,148	5,057	4,833	NA	NA	NA	NA
.....acres.....	24,021	33,526	51,763	98,422	92,810	115,308	327,300	338,409	NA
70 to 99 acres.....farms reporting.....	1,895	2,673	4,168	5,628	5,754	NA	NA	NA	NA
.....acres.....	44,550	62,753	96,304	153,652	155,601	186,527	NA	NA	NA
100 to 139 acres.....farms reporting.....	2,487	3,321	4,843	6,401	6,633	NA	NA	NA	NA
.....acres.....	83,480	106,517	147,908	228,092	233,991	288,244	4707,617	4847,780	NA
140 to 179 acres.....farms reporting.....	1,727	2,424	3,147	3,795	3,825	NA	NA	NA	NA
.....acres.....	73,815	98,256	120,143	176,087	172,354	211,637	NA	NA	NA
180 to 219 acres.....farms reporting.....	1,363	1,717	2,201	2,428	2,213	NA	NA	NA	NA
.....acres.....	73,784	84,072	99,339	132,643	118,839	150,339	NA	NA	NA
220 to 259 acres.....farms reporting.....	840	1,125	1,241	1,273	1,110	NA	NA	NA	NA
.....acres.....	53,095	65,132	75,610	82,207	68,717	83,191	NA	NA	NA
260 to 499 acres.....farms reporting.....	2,237	2,487	2,747	2,480	2,016	NA	NA	NA	NA
.....acres.....	197,413	190,860	195,270	203,374	150,243	179,481	174,677	171,703	NA
500 to 999 acres.....farms reporting.....	736	732	714	635	388	NA	NA	NA	NA
.....acres.....	95,304	83,877	70,053	82,135	39,636	47,719	46,494	38,169	NA
1,000 or more acres.....farms reporting.....	199	190	143	111	87	NA	NA	NA	NA
.....acres.....	40,372	40,067	33,309	54,280	26,287	16,709	13,062	17,272	NA
1,000 to 1,999 acres.....farms reporting.....	152	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	27,368	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	47	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	13,004	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 ¹ —Continued									
Cropland, total ².....farms reporting...	16,259	22,414	29,268	41,067	38,237	NA	NA	NA	NA
acres.....	1,097,228	1,272,350	1,429,696	1,489,789	1,589,362	1,631,928	1,661,030	1,839,283	NA
Under 10 acres.....farms reporting...	400	1,002	1,230	3,524	NA	NA	NA	NA	NA
acres.....	1,350	3,616	4,710	12,091	9,445	8,110	NA	NA	NA
10 to 49 acres.....farms reporting...	2,389	3,604	5,095	9,209	NA	NA	NA	NA	NA
acres.....	35,458	53,488	69,910	105,908	112,692	116,318	NA	NA	NA
50 to 99 acres.....farms reporting...	1,500	2,309	3,278	5,207	NA	NA	NA	NA	NA
acres.....	37,744	60,142	81,060	110,965	129,431	133,184	NA	NA	NA
100 to 199 acres.....farms reporting...	1,987	2,950	4,343	5,764	NA	NA	NA	NA	NA
acres.....	67,933	105,181	140,624	172,452	212,859	216,288	NA	NA	NA
200 to 299 acres.....farms reporting...	2,626	3,579	4,988	6,523	NA	NA	NA	NA	NA
acres.....	125,178	173,832	215,582	254,864	319,260	334,772	NA	NA	NA
300 to 399 acres.....farms reporting...	1,823	2,538	3,202	3,857	NA	NA	NA	NA	NA
acres.....	110,874	155,554	182,710	199,824	234,161	246,139	NA	NA	NA
400 to 499 acres.....farms reporting...	1,413	1,803	2,242	2,452	NA	NA	NA	NA	NA
acres.....	111,337	132,603	146,240	149,635	163,462	176,234	NA	NA	NA
500 to 599 acres.....farms reporting...	870	1,144	1,257	1,282	NA	NA	NA	NA	NA
acres.....	81,960	99,438	112,773	93,229	94,782	99,066	NA	NA	NA
600 to 699 acres.....farms reporting...	2,290	2,537	2,772	2,497	NA	NA	NA	NA	NA
acres.....	288,344	284,487	299,958	233,383	214,102	218,133	NA	NA	NA
700 to 799 acres.....farms reporting...	757	753	714	641	NA	NA	NA	NA	NA
acres.....	161,013	134,706	115,632	94,715	60,632	60,135	NA	NA	NA
800 to 899 acres.....farms reporting...	204	195	147	111	NA	NA	NA	NA	NA
acres.....	76,037	69,303	60,497	62,723	38,536	23,549	NA	NA	NA
900 to 999 acres.....farms reporting...	157	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	45,233	NA	NA	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	47	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	30,804	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	11,528	16,577	21,526	28,088	NA	NA	NA	NA	NA
acres.....	477,251	719,797	867,453	1,124,617	NA	1,569,710	1,637,536	1,751,785	NA
Under 10 acres.....farms reporting...	160	432	465	690	NA	NA	NA	NA	NA
acres.....	590	1,281	1,420	1,876	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	1,329	2,062	2,965	4,785	NA	NA	NA	NA	NA
acres.....	13,729	23,306	34,595	58,110	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	1,022	1,589	2,222	3,505	NA	NA	NA	NA	NA
acres.....	18,329	30,955	45,420	78,451	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	1,401	2,185	3,186	4,332	NA	NA	NA	NA	NA
acres.....	34,699	55,286	75,910	125,963	NA	NA	NA	NA	NA
200 to 299 acres.....farms reporting...	1,886	2,763	3,937	5,250	NA	NA	NA	NA	NA
acres.....	52,090	89,545	132,950	194,749	NA	NA	NA	NA	NA
300 to 399 acres.....farms reporting...	1,332	2,087	2,672	3,286	NA	NA	NA	NA	NA
acres.....	48,662	86,411	114,985	157,502	NA	NA	NA	NA	NA
400 to 499 acres.....farms reporting...	1,082	1,520	1,887	2,171	NA	NA	NA	NA	NA
acres.....	51,630	79,131	101,592	126,362	NA	NA	NA	NA	NA
500 to 599 acres.....farms reporting...	705	985	1,071	1,157	NA	NA	NA	NA	NA
acres.....	37,825	55,019	66,341	72,154	NA	NA	NA	NA	NA
600 to 699 acres.....farms reporting...	1,841	2,191	2,387	2,246	NA	NA	NA	NA	NA
acres.....	120,807	165,072	186,594	192,808	NA	NA	NA	NA	NA
700 to 799 acres.....farms reporting...	618	619	606	566	NA	NA	NA	NA	NA
acres.....	65,887	80,699	71,367	81,684	NA	NA	NA	NA	NA
800 to 899 acres.....farms reporting...	152	164	128	100	NA	NA	NA	NA	NA
acres.....	33,003	53,092	36,279	34,958	NA	NA	NA	NA	NA
900 to 999 acres.....farms reporting...	119	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	23,132	NA	NA	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	33	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	9,871	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	124	87	188	3	33	NA	NA	NA	NA
acres.....	1,549	1,097	3,795	100	143	NA	NA	NA	NA
Under 10 acres.....farms reporting...	20	4	...	NA	NA	NA	NA	NA	NA
acres.....	20	7	...	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	25	14	15	NA	NA	NA	NA	NA	NA
acres.....	80	72	45	NA	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	10	9	16	NA	NA	NA	NA	NA	NA
acres.....	70	80	125	NA	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	10	9	20	NA	NA	NA	NA	NA	NA
acres.....	210	56	665	NA	NA	NA	NA	NA	NA
200 to 299 acres.....farms reporting...	6	9	30	NA	NA	NA	NA	NA	NA
acres.....	130	41	200	NA	NA	NA	NA	NA	NA
300 to 399 acres.....farms reporting...	5	8	20	NA	NA	NA	NA	NA	NA
acres.....	100	214	480	NA	NA	NA	NA	NA	NA
400 to 499 acres.....farms reporting...	10	6	10	NA	NA	NA	NA	NA	NA
acres.....	25	36	635	NA	NA	NA	NA	NA	NA
500 to 599 acres.....farms reporting...	...	2	5	NA	NA	NA	NA	NA	NA
acres.....	...	17	5	NA	NA	NA	NA	NA	NA
600 to 699 acres.....farms reporting...	20	17	55	NA	NA	NA	NA	NA	NA
acres.....	570	235	735	NA	NA	NA	NA	NA	NA
700 to 799 acres.....farms reporting...	10	6	10	NA	NA	NA	NA	NA	NA
acres.....	70	238	535	NA	NA	NA	NA	NA	NA
800 to 899 acres.....farms reporting...	8	3	7	NA	NA	NA	NA	NA	NA
acres.....	274	101	370	NA	NA	NA	NA	NA	NA
900 to 999 acres.....farms reporting...	6	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	144	NA	NA	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	2	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	130	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total 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. ³50 to 99 acres. ⁴100 to 299 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

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)
ALL FARM OPERATORS									
All farm operators.....number.....	17,342	23,371	30,358	42,184	38,980	41,907	39,006	50,033	48,227
Full owners.....number.....	13,759	19,999	27,180	38,736	34,887	35,823	35,468	47,249	44,224
Part owners.....number.....	3,071	2,823	2,293	1,900	1,363	2,889	1,280	735	1,213
Managers.....number.....	159	114	102	211	211	312	503	350	786
All tenants.....number.....	353	435	783	1,337	2,519	2,883	1,755	1,699	2,004
Proportion of tenancy.....percent.....	2.0	1.9	2.6	3.2	6.5	6.9	4.5	3.4	4.2
Cash tenants.....number.....	160	145	256	794	1,700	NA	1,329	1,159	1,569
Share-cash tenants.....number.....	6	...	10	5	18	NA	NA	NA	11
Crop-share tenants.....number.....	20	20	10	40	43	NA	NA	NA	292
Livestock-share tenants.....number.....	5	5	13	59	151	297	99	99	115,617
Other and unspecified tenants.....number.....	162	265	494	498	758	NA	NA	NA	132
All land in farms.....acres.....	3,077,852	3,625,946	4,181,613	4,613,175	4,223,297	4,721,842	4,639,938	5,161,428	5,425,968
Full owners.....acres.....	2,176,362	2,884,235	3,522,433	4,065,650	3,670,855	3,997,578	4,130,048	4,815,580	4,908,915
Part owners.....acres.....	811,079	645,532	510,400	369,978	243,603	394,162	207,955	120,867	164,941
Managers.....acres.....	60,087	65,314	70,017	71,307	76,334	71,042	129,357	70,954	145,793
All tenants.....acres.....	30,324	30,865	78,763	106,240	232,505	259,060	172,578	154,027	206,319
Cash tenants.....acres.....	11,980	6,810	25,165	59,097	151,148	NA	129,193	99,297	115,617
Share-cash tenants.....acres.....	280	...	864	454	1,976	NA	NA	NA	996
Crop-share tenants.....acres.....	1,095	1,275	1,368	3,817	5,320	NA	NA	NA	37,525
Livestock-share tenants.....acres.....	1,250	550	2,086	3,817	5,320	NA	NA	NA	10,981
Other and unspecified tenants.....acres.....	15,719	22,230	49,280	42,872	74,061	NA	NA	NA	10,981
All cropland harvested.....acres.....	707,155	805,559	932,028	1,315,562	1,146,613	1,386,025	1,304,014	1,605,576	2,153,027
Full owners.....acres.....	443,486	613,165	758,092	1,131,923	988,223	1,155,404	1,161,170	1,490,203	NA
Part owners.....acres.....	237,362	169,708	137,492	125,346	77,329	131,890	62,247	39,289	NA
Managers.....acres.....	14,922	13,906	16,504	29,622	16,448	22,863	30,208	25,727	NA
All tenants.....acres.....	11,385	8,780	19,940	28,671	64,613	75,868	50,389	50,357	NA
Cash tenants.....acres.....	4,930	1,555	7,378	16,711	44,460	NA	37,805	33,010	NA
Share-cash tenants.....acres.....	260	...	310	246	577	NA	NA	NA	NA
Crop-share tenants.....acres.....	755	690	452	1,187	2,030	NA	NA	NA	NA
Livestock-share tenants.....acres.....	1,000	150	611	1,187	2,030	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	4,440	6,385	11,189	10,527	17,546	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators.....number.....	17,327	23,371	30,339	42,145	38,962	41,893	38,989	NA	48,214
Full owners.....number.....	13,754	19,999	27,163	38,698	34,872	35,813	35,453	NA	44,211
Part owners.....number.....	3,066	2,823	2,291	1,900	1,363	2,888	1,279	NA	1,213
Managers.....number.....	154	114	102	210	211	312	503	NA	786
All tenants.....number.....	353	435	783	1,337	2,516	2,880	1,754	NA	2,004
Proportion of tenancy.....percent.....	2.0	1.9	2.6	3.2	6.5	6.9	4.5	NA	4.2
Cash tenants.....number.....	160	145	256	794	1,697	NA	1,328	NA	1,569
Share-cash tenants.....number.....	6	...	10	5	18	NA	NA	NA	11
Crop-share tenants.....number.....	20	20	10	40	43	NA	NA	NA	292
Livestock-share tenants.....number.....	5	5	13	59	151	297	99	99	115,617
Other and unspecified tenants.....number.....	162	265	494	498	758	NA	NA	NA	132
Land in farms.....acres.....	3,075,212	3,625,946	4,179,720	4,611,352	4,222,528	4,720,716	4,638,933	NA	5,425,015
Full owners.....acres.....	2,175,827	2,884,235	3,520,812	4,063,912	3,670,100	3,996,840	4,129,142	NA	4,907,962
Part owners.....acres.....	810,549	645,532	510,128	369,978	243,603	393,962	207,936	NA	164,941
Managers.....acres.....	58,512	65,314	70,017	71,222	76,334	71,042	129,357	NA	145,793
All tenants.....acres.....	30,324	30,865	78,763	106,240	232,491	258,872	172,498	NA	206,319
Cash tenants.....acres.....	11,980	6,810	25,165	59,097	151,134	NA	129,113	NA	115,617
Share-cash tenants.....acres.....	280	...	864	454	1,976	NA	NA	NA	996
Crop-share tenants.....acres.....	1,095	1,275	1,368	3,817	5,320	NA	NA	NA	37,525
Livestock-share tenants.....acres.....	1,250	550	2,086	3,817	5,320	NA	NA	NA	10,981
Other and unspecified tenants.....acres.....	15,719	22,230	49,280	42,872	74,061	NA	NA	NA	10,981
Cropland harvested.....acres.....	706,655	805,559	931,579	1,315,111	1,146,415	1,385,692	1,303,612	NA	NA
Full owners.....acres.....	443,386	613,165	757,784	1,131,472	988,027	1,155,221	1,160,826	NA	NA
Part owners.....acres.....	237,102	169,708	137,351	125,346	77,329	131,814	62,241	NA	NA
Managers.....acres.....	14,782	13,906	16,504	29,622	16,448	22,863	30,208	NA	NA
All tenants.....acres.....	11,385	8,780	19,940	28,671	64,611	75,794	50,337	NA	NA
Cash tenants.....acres.....	4,930	1,555	7,378	16,711	44,458	NA	37,753	NA	NA
Share-cash tenants.....acres.....	260	...	310	246	577	NA	NA	NA	NA
Crop-share tenants.....acres.....	755	690	452	1,187	2,030	NA	NA	NA	NA
Livestock-share tenants.....acres.....	1,000	150	611	1,187	2,030	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	4,440	6,385	11,189	10,527	17,546	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators.....number.....	15	...	19	39	18	14	17	NA	13
Full owners.....number.....	5	...	17	38	15	10	15	NA	13
Part owners.....number.....	5	...	2	...	...	1	1	NA	...
Managers.....number.....	5	...	...	1	...	...	...	NA	...
All tenants.....number.....	...	...	...	...	...	3	3	NA	...
Proportion of tenancy.....percent.....	...	...	...	...	16.7	21.4	5.9	NA	...
Cash tenants.....number.....	...	...	...	...	3	NA	NA	NA	...
Share-cash tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Crop-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Land in farms.....acres.....	2,640	...	1,893	1,823	769	1,126	1,005	NA	953
Full owners.....acres.....	535	...	1,621	1,738	755	738	906	NA	953
Part owners.....acres.....	530	...	272	...	...	200	19	NA	...
Managers.....acres.....	1,575	...	...	85	...	...	...	NA	...
All tenants.....acres.....	...	...	...	...	...	14	80	NA	...
Cash tenants.....acres.....	...	...	...	...	...	14	80	NA	...
Share-cash tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Crop-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Cropland harvested.....acres.....	500	...	449	451	198	333	402	NA	NA
Full owners.....acres.....	100	...	308	451	196	183	344	NA	NA
Part owners.....acres.....	260	...	141	...	...	76	6	NA	NA
Managers.....acres.....	140	...	...	...	...	...	...	NA	NA
All tenants.....acres.....	...	...	...	...	...	74	52	NA	NA
Cash tenants.....acres.....	...	...	...	...	...	2	52	NA	NA
Share-cash tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Crop-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Livestock-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA

NA Not available. ¹For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. ²Total 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.

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)
FARM OPERATORS									
By color:									
White.....number...	17,350	23,356	30,339	42,145	38,962	41,893	38,989	NA	48,214
Negro.....number...	9	10	17	39	13	14	15	NA	13
Other nonwhite.....number...	1	2	2		5		2	NA	...
By age:									
Under 25 years.....operators reporting...	866	101	365	442	474	NA	489	NA	867
25 to 34 years.....operators reporting...	1,784	2,484	3,535	4,247	3,651	NA	3,730	NA	5,529
35 to 44 years.....operators reporting...	3,600	4,909	6,106	8,231	6,772	NA	7,166	NA	9,617
45 to 54 years.....operators reporting...	4,234	6,675	8,930	10,092	8,803	NA	9,023	NA	11,858
55 to 64 years.....operators reporting...	3,919	6,279	6,537	9,132	8,727	NA	8,893	NA	10,706
65 or more years.....operators reporting...	3,552	4,691	5,782	9,390	8,669	NA	7,634	NA	8,907
Average age.....years	61.9	61.8	61.4	52.5	53.0	NA	NA	NA	NA
Operators not reporting age.....number...	87	242	1,114	650	1,884	NA	2,071	NA	743
By residence:									
Residing on farm operated.....operators reporting...	16,022	21,992	28,248	38,775	34,939	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	795	998	1,426	2,860	2,211	NA	NA	NA	NA
Operators not reporting residence.....number...	543	378	684	549	1,830	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	9,566	13,708	16,934	18,746	18,038	19,602	19,253	NA	NA
1 to 49 days.....operators reporting...	1,636	2,887	3,895	1,714	3,988	6,392	5,864	NA	NA
50 to 99 days.....operators reporting...	902	1,091	1,806	1,374	2,469	3,704	3,024	NA	NA
100 or more days.....operators reporting...	7,017	9,790	11,833	15,658	11,581	9,506	10,365	NA	NA
100 to 199 days.....operators reporting...	1,219	1,708	2,769	2,957	4,499	4,585	4,416	NA	NA
200 or more days.....operators reporting...	6,798	8,082	9,074	12,701	7,082	4,921	5,949	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	7,787	9,663	13,434	23,438	20,942	22,305	19,753	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,316	9,692	13,849	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines.....farms reporting...	1,063	1,107	616	201	NA	NA	NA	NA	NA
.....number...	1,077	1,116	630	224	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	48	13	18	NA	NA	NA	NA	NA	NA
.....number...	48	13	18	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	3,089	1,796	624	NA	NA	NA	NA	NA	NA
.....number...	3,137	1,828	624	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	806	468	NA	NA	NA	NA	NA	NA	NA
.....number...	837	473	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	11,617	13,660	14,864	15,229	11,698	NA	9,879	NA	1,061
.....number...	17,314	18,287	19,197	17,849	13,118	NA	10,781	NA	1,120
Tractors.....farms reporting...	12,217	13,421	12,794	12,937	7,516	NA	3,214	1,684	605
.....number...	20,467	18,938	16,666	14,794	8,093	NA	3,410	1,774	635
Tractors other than garden.....farms reporting...	11,081	12,231	11,611	12,937	NA	NA	NA	NA	NA
.....number...	17,793	16,800	14,864	13,223	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	6,603	8,247	9,238	11,490	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	3,018	2,697	1,817	1,209	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	1,080	669	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	289	165	566	1,238	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	161	63	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	10,766	12,032	11,404	NA	NA	NA	NA	NA	NA
.....number...	16,289	16,084	14,160	12,766	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	1,348	668	653	NA	NA	NA	NA	NA	NA
.....number...	1,504	716	704	457	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	2,548	2,061	1,728	NA	NA	NA	NA	NA	NA
.....number...	2,674	2,132	1,811	1,746	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	14,365	17,616	19,879	27,223	22,701	NA	23,015	NA	11,686
.....number...	17,205	21,792	23,937	30,095	25,540	NA	26,227	NA	12,569
Automobiles and/or motortrucks.....farms reporting...	16,231	21,052	25,005	32,119	NA	NA	NA	NA	NA
.....number...	14,251	16,981	19,467	22,642	17,105	NA	22,189	NA	23,632
Telephone.....farms reporting...	9,132	8,200	4,269	NA	NA	NA	NA	NA	NA
Home freezer.....farms reporting...	4,907	6,091	4,770	3,092	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	4,315	NA	NA	NA	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	273	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	5,528	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	NA	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	12,064	NA	17,869	NA	15,615	NA	23,493	1,800	NA
Gravel, shell, or shale.....farms reporting...	2,736	NA	3,552	NA	5,930	NA	412,689	14,155	NA
Dirt or unimproved.....farms reporting...	5,350	NA	7,588	NA	15,968	NA	20,875	33,226	NA
Less than 1 mile to a hard surface road.....farms reporting...	1,225	NA	NA	635,848	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	1,126	NA	NA	64,853	NA	NA	NA	NA	NA
1 mile.....farms reporting...	666	NA	NA	64,484	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	307	NA	NA	NA	NA	NA	NA	NA	NA
4 miles.....farms reporting...	41	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	61	NA	NA	369	NA	NA	NA	NA	NA

NA Not available.

¹Figures for 1945 are for all tractors.²Concrete, brick, asphalt, and macadam.³Concrete or brick and macadam. Asphalt was not included.⁴Includes sand-clay.⁵Gravel.⁶Distance 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)
SPECIFIED FARM EXPENDITURES¹									
Feed for livestock and poultry..... farms reporting...	13,493	18,300	22,191	30,074	27,266	NA	30,493	37,257	39,794
dollars...	60,730,406	37,730,381	27,825,611	20,598,637	9,197,926	NA	11,497,733	11,907,509	14,858,557
Purchase of livestock and poultry..... farms reporting...	6,759	NA	13,487	14,131	NA	NA	NA	NA	NA
dollars...	10,906,203	NA	6,406,837	2,861,199	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	6,407	8,618	10,793	NA	NA	NA	NA	NA	NA
dollars...	1,133,397	1,221,984	1,447,101	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	3,781	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	1,145	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	357	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	94	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	25	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	...	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting...	6	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor ² farms reporting...	8,484	10,309	14,246	17,955	15,765	NA	22,795	23,641	26,735
dollars...	21,736,346	18,774,336	23,678,301	18,516,069	5,958,852	NA	9,042,533	6,799,791	7,506,437
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	2,064	3,086	4,984	8,634	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	1,322	1,623	2,510	2,828	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	941	1,652	1,967	2,027	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	1,686	1,931	2,236	2,481	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	1,346	1,119	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	639	641	2,669	1,985	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	361	286	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	146	70	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	16,106	15,869	16,966	NA	16,996	NA	NA	NA	NA
dollars...	5,684,485	5,329,158	5,293,824	NA	1,647,260	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	5,864	NA	17,423	22,684	NA	NA	NA	NA	NA
dollars...	2,317,778	NA	6,737,768	4,935,229	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	7,419	10,602	NA	24,769	21,589	NA	23,865	NA	22,641
tons...	162,116	169,870	NA	NA	147,410	NA	170,950	NA	NA
dollars...	NA	10,238,765	NA	9,478,377	5,186,780	NA	NA	NA	7,759,067
Lime and liming materials..... farms reporting...	4,689	3,609	NA	6,289	7,474	NA	NA	NA	NA
tons...	68,664	40,643	NA	NA	37,511	NA	NA	NA	NA
dollars...	NA	240,370	NA	464,489	200,660	NA	NA	NA	NA
FARM LABOR									
Farm workers for specified week: ³									
Family and/or hired workers ⁴ farms reporting...	15,018	21,086	23,440	30,644	32,658	40,644	NA	NA	NA
persons...	29,467	75,221	39,622	41,745	53,586	63,916	NA	NA	NA
Average per farm reporting..... persons...	2.0	3.6	1.7	1.3	1.6	1.5	NA	NA	NA
Family workers, including operators..... farms reporting...	14,760	20,724	22,871	30,396	30,999	39,636	NA	NA	NA
persons...	20,440	30,002	30,470	37,319	44,476	52,476	NA	NA	NA
Operators working 1 or more hours..... persons...	14,254	20,294	21,684	29,718	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	4,712	6,749	6,622	5,832	NA	NA	NA	NA	NA
persons...	6,186	9,708	8,786	7,601	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	3,318	5,844	4,234	2,707	5,099	7,914	NA	NA	NA
persons...	9,017	46,819	9,168	4,426	9,110	11,440	NA	NA	NA
Workers hired by month..... farms reporting...	262	434	672	NA	2,554	NA	NA	NA	NA
persons...	348	597	873	NA	3,420	NA	NA	NA	NA
Workers hired by week..... farms reporting...	1,965	2,219	2,094	NA	52,610	NA	NA	NA	NA
persons...	5,340	4,616	3,996	NA	54,469	NA	NA	NA	NA
Workers hired by day..... farms reporting...	468	1,907	1,170	NA	(⁵)	NA	NA	NA	NA
persons...	891	5,110	2,580	NA	(⁵)	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	956	1,166	623	NA	6424	NA	NA	NA	NA
persons...	2,260	3,095	1,238	NA	61,221	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	236	2,785	164	NA	(⁶)	NA	NA	NA	NA
persons...	2,169	31,602	326	NA	(⁶)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	70	NA	...	NA	NA	NA	NA
persons...	...	...	146	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	2,337	2,731	3,399	NA	NA	NA	NA	NA	NA
persons...	4,084	4,977	6,944	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	1,628	1,761	2,248	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	447	522	656	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	265	265	330	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	69	151	170	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	28	32	25	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	1,601	4,674	1,493	NA	NA	NA	NA	NA	NA
persons...	4,963	40,845	3,214	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported..... farms...	2,324	2,285	6,228	11,540	6,322	1,263	NA	NA	NA
Family workers only..... farms...	11,699	16,242	19,206	27,937	27,559	32,730	NA	NA	NA
Operator only..... farms...	8,004	10,616	13,674	22,654	NA	NA	NA	NA	NA
Operator and members of his family..... farms...	3,246	4,178	4,608	4,641	NA	NA	NA	NA	NA
Members of operator's family only..... farms...	449	412	1,024	642	NA	NA	NA	NA	NA
Family workers and hired workers..... farms...	3,061	5,642	3,665	2,459	3,440	6,906	NA	NA	NA
Operator and hired workers..... farms...	2,044	3,389	2,575	1,910	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms...	960	2,081	927	513	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms...	57	72	163	36	NA	NA	NA	NA	NA
Hired workers only..... farms...	258	302	569	248	1,659	1,008	NA	NA	NA
Regular farm workers only..... farms...	179	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms...	43	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Cash 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. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 26-October 2. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. ⁴See text for differences in definition of farm workers. ⁵Separate data not available by day or week. ⁶Separate 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...	37,638,175	28,535,131	30,392,754	27,722,632	16,860,707	15,973,088	25,985,104	24,018,243	39,646,087
Cattle and calves.....farms reporting...	10,500	16,677	20,078	26,845	28,021	34,911	30,746	NA	41,239
number...	186,216	227,523	204,875	230,894	215,883	245,010	257,048	236,446	300,747
value, dollars...	28,142,577	19,849,281	23,551,343	17,593,294	9,393,739	7,010,522	15,287,798	10,199,162	18,270,810
Cows, including heifers that have calved...farms reporting...	9,536	15,412	19,193	25,898	27,153	34,380	NA	NA	NA
number...	97,189	115,655	107,702	140,255	138,206	158,444	129,906	158,260	182,517
value, dollars...	20,992,824	14,919,495	18,841,886	14,499,033	7,581,456	6,020,872	11,069,690	8,158,295	13,400,170
Milk cows.....farms reporting...	8,926	14,820	18,337	NA	26,988	NA	28,951	37,671	39,346
number...	89,290	106,513	101,861	NA	132,160	NA	124,952	151,277	175,425
value, dollars...	19,822,380	NA	NA	NA	7,312,710	NA	10,713,246	7,866,404	12,847,993
Heifers and heifer calves.....farms reporting...	8,408	13,079	NA	NA	NA	NA	NA	NA	NA
number...	72,367	88,735	NA	NA	NA	NA	NA	NA	NA
value, dollars...	5,716,993	3,726,870	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	5,979	9,048	NA	NA	NA	NA	NA	NA	NA
number...	16,660	23,133	NA	NA	NA	NA	NA	NA	NA
value, dollars...	1,432,760	1,202,916	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	3,853	6,681	11,767	NA	19,475	26,502	27,704	37,374	NA
number...	7,730	12,344	21,641	34,152	37,651	52,033	61,482	82,664	94,794
value, dollars...	1,120,850	1,320,808	2,111,871	5,189,997	5,436,804	7,025,627	7,502,332	9,841,346	16,051,017
Horses and colts, including ponies.....farms reporting...	NA	NA	11,670	17,945	19,410	26,390	NA	NA	40,238
number...	NA	NA	21,408	34,016	37,464	51,744	60,958	82,096	94,350
value, dollars...	NA	NA	2,091,919	5,171,085	5,411,372	6,995,454	7,444,870	9,783,485	15,980,681
Mules and mule colts.....farms reporting...	NA	NA	150	93	126	186	NA	NA	264
number...	NA	NA	233	136	187	289	524	568	444
value, dollars...	NA	NA	19,952	18,912	25,432	30,173	57,462	57,861	70,336
Hogs and pigs.....farms reporting...	4,134	6,371	6,293	12,034	10,714	15,168	12,166	18,057	27,996
number...	24,646	28,427	27,815	44,565	34,780	44,340	45,712	54,435	91,204
value, dollars...	600,902	801,355	664,064	768,062	420,257	376,890	694,209	810,497	1,938,125
Born since June 1.....farms reporting...	1,701	2,810	1,859	NA	NA	NA	1,937	NA	NA
number...	12,518	13,429	8,731	NA	NA	NA	11,546	NA	NA
value, dollars...	212,806	201,435	113,330	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	2,950	4,331	5,168	NA	10,714	NA	NA	NA	NA
number...	12,128	14,998	19,084	NA	34,780	NA	34,166	NA	NA
value, dollars...	388,096	599,920	550,734	NA	420,257	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	1,627	1,748	1,434	2,684	3,043	4,793	5,489	5,717	8,829
number...	40,615	33,482	23,068	35,906	38,517	58,776	99,782	84,680	119,471
value, dollars...	595,928	449,889	287,771	335,575	210,152	202,777	752,986	697,226	1,191,780
Lambs under 1 year old.....farms reporting...	1,182	1,317	763	NA	NA	NA	NA	NA	5,169
number...	13,381	10,552	6,530	NA	NA	NA	23,344	17,021	23,660
value, dollars...	200,715	137,176	60,969	NA	NA	NA	NA	NA	202,985
Sheep 1 year old and over.....farms reporting...	1,466	1,540	1,364	NA	3,043	NA	NA	NA	NA
number...	27,234	22,930	16,538	NA	38,517	NA	76,438	67,659	95,811
value, dollars...	395,213	312,713	226,802	NA	210,152	NA	638,995	NA	988,795
Ewes.....farms reporting...	1,402	1,472	1,313	2,123	2,497	4,237	NA	NA	8,051
number...	25,243	20,841	14,827	27,786	32,553	45,277	70,678	65,182	90,049
value, dollars...	353,402	270,933	200,403	236,922	179,894	156,206	586,571	NA	912,417
Rams and wethers.....farms reporting...	940	850	750	NA	NA	NA	NA	NA	NA
number...	1,991	2,089	1,711	NA	5,964	NA	5,760	2,477	5,762
value, dollars...	41,811	41,780	26,399	NA	30,258	NA	52,424	NA	76,378
Chickens 4 months old and over.....farms reporting...	5,773	10,074	13,670	21,473	20,127	27,619	27,342	37,168	38,464
number...	4,480,993	3,556,980	2,410,259	2,183,933	1,542,092	1,518,665	1,451,035	1,900,008	1,403,284
value, dollars...	7,169,589	6,046,866	3,762,786	3,835,704	1,387,886	1,336,425	1,747,779	2,470,012	2,178,964
Turkey hens kept for breeding.....farms reporting...	32	109	143	NA	429	813	NA	NA	600
number...	1,322	15,011	2,970	NA	5,160	6,949	NA	NA	3,531
value, dollars...	8,329	66,932	14,919	NA	11,869	20,847	NA	NA	15,391

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)
Value of sales of livestock and/or livestock products including poultry and poultry products.....dollars...	100,836,233	70,710,916	55,384,241	34,839,782	18,031,220	NA	28,698,615	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting...	8,805	10,575	14,285	NA	NA	NA	NA	NA	NA
value of sales, dollars...	6,964,528	5,163,535	6,740,760	21,474,485	12,331,272	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	32,188,021	24,423,885	22,461,843	NA	NA	NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	4,657	6,692	9,218	12,957	13,640	NA	NA	NA	NA
value of sales, dollars...	61,683,684	41,123,496	26,181,638	13,365,297	5,699,948	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive.....farms reporting...	7,741	9,707	12,785	13,366	13,381	NA	NA	NA	NA
number.....	82,972	90,633	83,886	67,233	75,597	NA	NA	NA	NA
dollars...	5,674,030	4,285,243	5,735,067	2,475,967	2,198,771	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	5,034	7,043	9,101	NA	10,087	NA	NA	NA	NA
number.....	25,662	34,364	35,875	NA	38,460	NA	NA	NA	NA
dollars...	4,254,331	3,385,234	4,811,646	NA	1,837,708	NA	NA	NA	NA
Calves.....farms reporting...	6,300	7,886	9,263	NA	7,611	NA	NA	NA	NA
number.....	57,310	56,269	48,011	NA	37,137	NA	NA	NA	NA
dollars...	1,419,699	900,009	923,421	NA	361,063	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	570	420	1,239	NA	NA	NA	NA	NA	NA
number.....	1,454	1,291	3,068	NA	NA	NA	NA	NA	NA
dollars...	221,115	122,561	210,989	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	858	1,379	3,013	4,366	3,899	NA	NA	NA	NA
number.....	24,130	20,490	28,292	38,513	31,594	NA	NA	NA	NA
dollars...	820,420	567,392	637,100	661,762	393,733	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	913	865	850	1,120	1,388	NA	NA	NA	NA
number.....	19,151	14,390	10,982	14,810	17,153	NA	NA	NA	NA
dollars...	248,963	188,339	157,604	112,897	87,780	NA	NA	NA	NA
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn.....farms reporting...	1,328	1,315	1,207	2,122	2,592	4,372	4,774	NA	7,436
number shorn.....	28,078	23,574	16,304	NA	35,375	56,520	72,776	72,421	110,232
pounds of wool.....	200,460	159,341	104,503	184,990	222,188	345,437	445,283	459,152	665,453
value, dollars...	98,224	84,451	43,047	81,021	53,323	86,359	173,469	174,478	412,581
Lambs shorn.....farms reporting...	73	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	689	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	3,617	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	1,314	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	27,389	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	196,843	NA	NA	NA	NA	NA	NA	NA	NA
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	629	857	NA	NA	NA	NA	NA	NA	NA
number of litters.....	4,497	4,521	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	472	531	NA	NA	NA	NA	NA	NA	NA
number of litters.....	2,110	2,111	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	445	590	1,551	2,281	2,279	3,129	1,953	NA	6,322
number of litters.....	2,387	2,410	4,589	6,341	5,330	6,358	4,286	7,353	12,414
POULTRY AND POULTRY PRODUCTS SOLD									
Chickens sold.....farms reporting...	3,459	4,346	6,669	NA	8,777	NA	14,457	NA	17,676
number.....	54,052,943	27,057,993	9,232,450	NA	2,522,546	NA	1,845,441	NA	736,742
dollars...	36,010,132	24,336,188	12,132,098	NA	2,304,057	NA	2,614,373	NA	907,087
Broilers sold.....farms reporting...	1,102	885	NA	NA	NA	NA	NA	NA	NA
number.....	49,863,080	24,275,524	NA	NA	NA	NA	NA	NA	NA
dollars...	32,909,633	21,319,196	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	2,537	3,552	NA	NA	NA	NA	NA	NA	NA
number.....	4,189,863	2,782,469	NA	NA	NA	NA	NA	NA	NA
dollars...	3,100,499	3,016,992	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	3,173	4,672	7,441	NA	NA	NA	19,111	NA	27,855
dozens.....	51,686,216	33,586,321	25,069,237	NA	NA	NA	10,207,795	NA	6,770,370
dollars...	25,326,246	15,318,267	13,619,857	NA	NA	NA	4,309,351	NA	3,735,171
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	167	439	414	NA	NA	NA	NA	NA	NA
dollars...	347,306	1,469,041	429,683	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting...	166	567	391	266	382	NA	948	NA	NA
number.....	83,673	343,635	61,112	36,420	35,816	NA	25,841	NA	NA
Ducks sold.....farms reporting...	135	NA	NA	NA	NA	NA	NA	NA	NA
number.....	1,095	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	108	NA	NA	NA	NA	NA	NA	NA	NA
number.....	1,045	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	4	NA	NA	NA	NA	NA	NA	NA	NA
number.....	34	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS									
Any whole milk or cream sold.....farms reporting...	4,868	7,102	10,093	12,762	17,586	NA	122,891	NA	NA
dollars...	32,089,797	24,339,434	122,070,916	116,826,837	19,192,067	NA	112,527,189	NA	115,543,524
Average sales per farm reporting.....dollars...	6,592	3,427	1,187	1,319	1,523	NA	1,547	NA	NA
Milk sold as whole milk.....farms reporting...	4,591	5,823	7,366	7,828	9,548	NA	10,089	NA	12,020
pounds.....	635,450,409	518,664,765	409,849,973	384,515,605	302,279,671	NA	241,314,787	157,283,508	242,440,304
dollars...	31,892,097	23,929,051	21,119,674	15,425,728	27,751,281	NA	7,134,849	NA	8,881,006
Cream sold.....farms reporting...	429	1,279	1,296	1,259	2,463	NA	NA	NA	NA
pounds of butterfat.....	295,870	661,056	607,011	742,362	1,804,065	NA	NA	NA	NA
dollars...	197,700	410,383	414,368	246,375	257,784	NA	2,685,423	NA	2,598,720
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	2,769	34,730	38,544	NA	13,103	NA	19,895
dollars...	NA	NA	536,874	2954,534	2868,002	NA	2,706,917	NA	34,063,798

NA Not available.

¹All dairy products sold.²Published 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.³Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ 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...	17,360	23,368	30,358	42,184	38,980	41,907	39,006	50,033	48,227
Cropland harvested.....farms reporting...	15,195	20,260	27,880	39,882	36,964	41,415	38,214	NA	NA
acres...	698,188	795,710	932,028	1,315,562	1,146,613	1,386,025	1,304,014	1,605,576	² 1,530,027
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	90,992,448	96,111,196	102,493,028	102,570,577	41,537,578	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	70,482,091	68,830,333	70,130,660	61,557,058	24,076,588	NA	52,407,692	NA	NA
Corn:									
Corn for all purposes.....farms reporting...	1,126	1,794	2,418	2,702	5,652	5,272	4,281	4,215	NA
acres...	9,016	10,823	10,775	9,761	17,169	12,887	12,294	11,329	NA
value, dollars...	936,733	530,205	950,484	649,891	649,358	NA	NA	NA	NA
Harvested for grain.....farms reporting...	57	111	512	909	2,510	2,225	810	935	4,214
acres...	198	454	1,282	1,929	5,000	3,436	1,574	1,390	6,965
bushels...	9,388	17,150	53,716	72,521	206,886	121,720	63,393	55,132	288,281
Sales.....farms reporting...	4	8	³ 172	NA	NA	NA	NA	NA	85
bushels...	1,540	815	13,317	NA	NA	NA	NA	NA	6,789
dollars...	2,541	1,507	³ 30,887	NA	NA	NA	NA	NA	11,881
Cut for silage.....farms reporting...	987	1,525	1,749	NA	1,875	NA	1,883	2,267	NA
acres...	8,519	9,634	8,808	NA	8,206	NA	7,209	7,350	NA
tons, green weight...	95,116	77,567	91,533	NA	90,021	NA	66,957	80,126	NA
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	94	209	291	NA	1,931	NA	NA	NA	⁴ 3,302
acres...	299	735	685	NA	3,963	NA	3,511	2,589	⁴ 6,255
Small grains harvested:									
Wheat.....farms reporting...	36	NA	NA	NA	509	2,154	554	NA	4,961
acres...	355	NA	NA	1,138	1,544	6,436	1,705	3,506	14,464
bushels...	8,453	NA	NA	24,161	28,756	146,881	39,474	78,707	261,185
value, dollars...	16,061	NA	NA	40,556	35,556	212,977	63,705	147,830	613,785
Sales.....farms reporting...	12	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	6,458	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	12,270	NA	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	2,483	3,997	5,112	6,307	8,756	9,534	9,653	12,193	18,337
acres...	51,811	74,779	71,268	74,742	93,601	99,776	104,121	103,898	116,691
bushels...	2,350,822	2,429,555	2,807,378	2,820,748	3,358,212	3,956,910	3,942,774	3,938,124	3,600,617
value, dollars...	1,528,034	2,016,531	2,171,719	2,377,931	1,530,813	2,018,024	2,721,222	2,677,925	3,780,648
Sales.....farms reporting...	1,453	1,815	1,735	NA	NA	NA	NA	NA	832
bushels...	1,525,089	1,313,385	1,005,356	NA	NA	NA	NA	NA	157,308
dollars...	991,308	1,090,109	NA	NA	NA	NA	NA	NA	166,746
Barley.....farms reporting...	46	NA	893	377	888	971	672	611	1,629
acres...	374	NA	5,453	1,989	3,794	3,910	2,472	1,837	4,358
bushels...	13,605	NA	158,062	62,633	94,855	118,697	73,336	53,789	104,912
value, dollars...	14,285	NA	199,553	70,017	66,328	86,649	68,182	58,632	183,597
Sales.....farms reporting...	6	NA	129	NA	NA	NA	NA	NA	49
bushels...	4,446	NA	26,697	NA	NA	NA	NA	NA	11,008
dollars...	4,668	NA	NA	NA	NA	NA	NA	NA	19,264
Rye.....farms reporting...	42	NA	NA	31	32	11	31	48	133
acres...	296	NA	NA	168	304	69	96	134	272
bushels...	5,175	NA	NA	2,473	3,582	1,092	1,599	2,967	4,673
value, dollars...	5,951	NA	NA	3,339	2,865	874	1,599	4,453	9,346
Sales.....farms reporting...	18	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	2,070	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	2,381	NA	NA	NA	NA	NA	NA	NA	NA
Buckwheat.....farms reporting...	172	NA	695	NA	1,383	NA	2,747	3,361	4,788
acres...	791	NA	3,724	NA	6,815	NA	11,344	12,447	14,364
bushels...	13,347	NA	78,685	NA	81,287	NA	229,714	295,848	315,327
value, dollars...	12,680	NA	102,291	NA	63,403	NA	204,870	278,099	520,291
Sales.....farms reporting...	78	NA	115	NA	NA	NA	NA	NA	NA
bushels...	6,959	NA	13,983	NA	NA	NA	NA	NA	NA
dollars...	6,611	NA	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	17	NA	NA	NA	NA	NA	NA	NA	NA
acres...	113	7,287	7,484	1,575	1,796	1,678	2,283	...	113
bushels...	3,257	151,136	216,577	60,819	68,657	62,285	84,967	...	2,851
value, dollars...	2,931	201,444	216,577	56,805	36,609	37,371	71,371	...	4,345
Sales.....farms reporting...	1	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	130	54,083	41,021	NA	NA	NA	NA	NA	NA
dollars...	117	73,476	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: 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)
Hay crops (see text):									
Land from which hay was cut ⁵.....acres...	451,067	513,188	⁶ 623,309	⁶ 919,745	⁶ 797,152	⁶ 1,005,012	⁶ 924,980	⁶ 1,276,998	1,224,543
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	389	528	665	97	302	373	634	152	111
acres...	5,585	10,346	10,326	925	4,661	3,615	8,729	1,219	730
tons...	10,226	13,321	10,924	1,361	5,878	4,506	9,135	NA	944
value, dollars...	347,684	532,840	423,016	36,329	90,466	68,942	127,890	NA	28,320
Sales.....farms reporting...	46	46	NA	NA	NA	NA	NA	NA	NA
tons...	746	1,407	NA	NA	NA	NA	NA	NA	NA
dollars...	25,364	56,280	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	9,141	14,306	17,439	18,965	19,101	23,375	NA	NA	NA
acres...	325,068	397,813	408,417	424,539	406,845	525,326	614,488	705,335	884,656
tons...	422,770	482,156	454,931	423,641	419,976	460,085	638,436	NA	906,972
value, dollars...	10,357,865	13,500,368	14,001,164	9,119,728	3,722,663	6,533,207	6,887,067	NA	22,161,313
Sales.....farms reporting...	2,478	1,784	NA	NA	NA	NA	NA	NA	NA
tons...	70,663	46,215	NA	NA	NA	NA	NA	NA	NA
dollars...	1,731,248	1,294,020	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	667	810	1,481	310	1,554	2,677	1,238	1,537	5,393
acres...	4,550	6,553	⁶ 16,451	⁶ 11,455	⁶ 18,290	⁶ 16,059	⁶ 10,948	⁶ 20,173	15,100
tons...	7,398	8,454	11,509	1,488	11,961	10,210	5,256	NA	24,635
value, dollars...	166,455	185,988	⁶ 525,587	⁶ 336,834	⁶ 209,899	126,604	52,560	NA	492,700
Sales.....farms reporting...	47	23	NA	NA	NA	NA	NA	NA	NA
tons...	666	424	NA	NA	NA	NA	NA	NA	NA
dollars...	14,989	9,328	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	4,091	4,332	10,014	NA	NA	NA	NA	NA	NA
acres...	104,092	89,655	186,381	482,826	366,938	460,012	290,815	550,271	324,057
tons...	103,545	83,383	138,283	382,756	307,759	295,140	229,491	NA	271,105
value, dollars...	2,174,445	2,167,958	4,103,521	7,047,249	2,421,360	4,303,490	2,254,700	NA	5,572,967
Sales.....farms reporting...	1,339	388	NA	NA	NA	NA	NA	NA	NA
tons...	20,732	8,495	NA	NA	NA	NA	NA	NA	NA
dollars...	435,372	220,870	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	585	594	255	NA	746	NA	NA	NA	NA
acres...	11,772	8,821	3,181	NA	7418	NA	NA	NA	NA
tons, green weight...	63,939	46,047	14,406	NA	72,200	NA	NA	NA	NA
value, dollars...	607,421	253,258	143,495	NA	710,120	NA	NA	NA	NA
Field seed crops harvested:									
Millet seed.....farms reporting...	17	8	9	NA	NA	NA	NA	NA	NA
acres...	57	58	35	NA	NA	NA	NA	NA	NA
pounds...	22,825	26,810	15,920	NA	NA	NA	NA	NA	NA
value, dollars...	2,283	1,340	796	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,599	939	NA	NA	NA	NA	NA	NA	NA
Red clover seed.....farms reporting...	27	17	49	2	⁸ 64	NA	⁹ 44	NA	18
acres...	190	86	283	26	⁸ 488	NA	⁹ 166	NA	NA
pounds...	15,567	7,434	24,939	1,260	⁸ 41,460	NA	⁹ 15,660	NA	6,660
value, dollars...	3,736	3,048	12,469	494	⁸ 7,053	NA	⁹ 4,124	NA	3,885
Sales.....dollars...	1,868	1,981	NA	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	37	32	42	NA	NA	NA	14	NA	53
acres...	246	174	200	NA	NA	NA	27	NA	NA
pounds...	33,648	22,060	28,198	NA	NA	NA	3,060	NA	17,280
value, dollars...	4,374	4,412	8,741	NA	NA	NA	204	NA	2,118
Sales.....dollars...	2,692	3,088	NA	NA	NA	NA	NA	NA	NA
Other field seeds.....acres...	19	196	127	NA	NA	NA	NA	NA	NA
value, dollars...	74	4,673	3,932	NA	4,764	NA	NA	NA	NA
Sales.....dollars...	18	2,981	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ 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)
Other field crops harvested:									
Irish potatoes for home use									
or for sale.....farms reporting...	5,818	9,223	14,904	18,115	22,821	32,126	27,688	30,709	36,896
acres ¹⁰ ...	133,349	130,303	143,391	188,281	143,221	169,243	162,396	135,402	111,378
barrels...	19,375,183	17,134,789	23,936,455	18,616,854	12,246,571	19,911,102	17,251,484	14,589,775	9,284,171
value, dollars...	57,156,790	63,612,903	65,734,407	65,691,058	24,360,822	13,141,327	56,046,960	14,857,601	52,339,514
Sales.....dollars...	50,956,732	53,027,004	NA	NA	NA	NA	NA	NA	NA
Dry field and seed beans...farms reporting...	453	871	3,283	1,754	115,225	9,115	6,421	5,055	8,956
acres...	1,415	2,731	6,850	4,212	118,907	127,033	126,923	3,894	5,689
bushels...	17,845	32,218	105,440	48,758	171,123	99,164	87,553	NA	58,797
value, dollars...	165,959	299,627	640,318	250,704	457,139	321,291	451,084	NA	358,661
Sales.....dollars...	157,750	254,684	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	5	77	327	NA	NA	NA	NA	NA	NA
value, dollars...	378	3,151	136,676	13,711	1499,000	NA	NA	NA	NA
Sales.....dollars...	...	616	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	73,504,139	83,317,746	1389,302,746	85,694,646	33,768,218	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	54,347,528	56,036,883	1357,977,525	50,394,223	18,877,705	NA	NA	NA	NA
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use ¹⁵.....farms reporting...	12,235	16,380	22,582	36,251	32,529	34,885	28,915	NA	40,981
value, dollars...	NA	NA	NA	4,151,883	2,042,463	1,483,094	1,840,588	NA	3,180,673
Vegetables harvested for sale ¹⁶.....farms reporting...	1,392	2,307	4,254	6,161	5,056	NA	9,865	NA	9,284
acres...	14,701	18,926	22,225	28,680	15,101	20,828	22,432	NA	14,067
Sales.....dollars...	2,501,374	2,404,464	2,838,647	3,261,989	1,128,883	NA	2,290,834	NA	2,160,534
Asparagus.....farms reporting...	33	60	17	NA	83	NA	76	NA	30
acres...	29	29	11	NA	52	NA	34	NA	4
Beans, green lima.....farms reporting...	17	23	7	NA	184	NA	...	NA	(17)
acres...	89	61	10	NA	101	NA	...	NA	(17)
Beans, snap (bush and pole types).....farms reporting...	521	861	1,550	2,397	1,752	3,683	3,538	NA	171,590
acres...	2,109	2,347	2,469	3,992	1,176	1,693	1,579	NA	17,529
Beets (table).....farms reporting...	264	244	332	NA	643	NA	196	NA	238
acres...	94	55	91	NA	179	NA	39	NA	66
Broccoli.....farms reporting...	19	24	12	NA	6	NA	...	NA	NA
acres...	43	6	4	NA	2	NA	...	NA	NA
Cabbage.....farms reporting...	282	305	395	431	613	1,273	1,291	1,377	1,069
acres...	321	329	388	581	373	598	564	590	468
Carrots.....farms reporting...	277	302	382	NA	760	NA	224	NA	242
acres...	241	426	249	NA	286	NA	68	NA	65
Cauliflower.....farms reporting...	61	55	50	NA	147	NA	27	NA	26
acres...	51	82	140	NA	92	NA	28	NA	10
Corn, sweet.....farms reporting...	806	1,049	2,570	3,878	2,822	6,371	7,153	8,393	6,712
acres...	4,914	4,485	9,807	14,521	6,268	11,235	16,443	12,574	11,316
Cucumbers and pickles...farms reporting...	455	523	982	NA	750	NA	1,348	NA	901
acres...	215	402	811	NA	295	NA	218	NA	160
Lettuce and romaine....farms reporting...	190	168	189	NA	262	NA	440	305	238
acres...	449	760	675	NA	420	NA	110	67	52
Parsnips.....farms reporting...	9	28	31	NA	27	NA	...	NA	32
acres...	11	106	35	NA	20	NA	...	NA	8
Peas, green.....farms reporting...	592	883	1,147	1,270	1,614	NA	2,550	NA	1,301
acres...	4,616	8,496	6,016	5,012	3,752	NA	1,778	NA	385
Pumpkins.....farms reporting...	107	38	24	NA	43	NA	2	NA	24
acres...	99	12	10	NA	42	NA	1	NA	19
Spinach.....farms reporting...	43	73	35	NA	180	NA	235	NA	13
acres...	54	31	26	NA	127	NA	85	NA	10
Squash.....farms reporting...	575	453	664	NA	494	NA	234	NA	274
acres...	1,018	902	1,107	NA	1,182	NA	325	NA	221
Tomatoes.....farms reporting...	415	320	453	509	620	835	1,079	631	583
acres...	149	155	175	259	226	234	241	180	132
Turnips.....farms reporting...	129	102	101	NA	257	NA	307	NA	367
acres...	96	49	99	NA	137	NA	158	NA	147
Mixed vegetables.....farms reporting...	12	55	NA	NA	119	NA	1,045	NA	199
acres...	15	63	NA	NA	193	NA	645	NA	253
Other vegetables.....acres...	88	130	102	NA	178	NA	116	NA	222

See footnotes at end of table.

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)
Berries and other small fruits harvested for sale: ¹⁸									
Blackberries and dewberries.....farms reporting...	29	36	91	357	362	NA	1,283	NA	2,198
acres...	34	7	19	108	61	NA	165	NA	282
quarts...	18,949	3,242	8,581	29,113	29,698	NA	109,333	NA	242,478
value, dollars...	6,254	1,102	2,830	8,443	4,373	NA	21,982	NA	53,346
Blueberries (tame and wild).....farms reporting...	1,235	1,441	1,643	1,289	1,768	NA	1,151	NA	NA
acres...	24,970	26,500	22,440	28,809	20,136	NA	13,888	NA	NA
pounds...	15,168,659	17,223,947	13,264,943	4,525,412	8,608,530	NA	5,716,209	NA	NA
value, dollars...	1,971,925	2,066,873	1,510,083	752,602	541,848	NA	773,691	NA	NA
Cranberries.....farms reporting...	9	8	7	NA	43	NA	44	NA	171
acres...	16	11	5	NA	62	NA	12	NA	138
quarts...	1,288	16,467	542	NA	39,375	NA	3,411	NA	57,637
value, dollars...	65	2,840	108	NA	5,118	NA	415	NA	8,072
Raspberries.....farms reporting...	437	354	468	1,565	1,783	NA	1,733	NA	2,007
acres...	146	208	144	391	505	NA	359	NA	311
quarts...	88,274	114,530	110,376	207,477	395,715	NA	277,280	NA	279,254
value, dollars...	35,308	48,102	52,991	95,441	80,614	NA	83,367	NA	78,193
Strawberries.....farms reporting...	546	655	798	1,257	2,168	2,126	2,803	1,606	3,435
acres...	346	422	393	377	725	668	650	714	555
quarts...	474,743	722,051	642,200	462,964	1,672,980	1,204,429	1,137,193	NA	893,740
value, dollars...	251,617	339,364	240,561	189,477	244,293	180,664	247,181	NA	223,438
Other berries and small fruits.....acres...	(2)	...	...	...	1	NA	291	NA	NA
value, dollars...	13	341	7	...	223	NA	4,031	NA	NA
Tree fruits, nuts, and grapes: ¹⁹									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	1,635	1,874	11,298	6,149	5,125	12,185	15,736	NA	NA
acres...	11,050	10,808	20,13,743	14,610	13,460	25,176	36,530	NA	NA
Apples.....farms reporting...	1,625	1,943	10,581	14,803	12,045	19,579	23,360	35,561	NA
Trees of all ages.....number...	372,851	384,733	575,191	758,051	662,693	1,217,069	1,990,937	2,877,028	3,345,521
Trees not of bearing age.....farms reporting...	491	823	2,984	NA	2,425	NA	NA	NA	9,707
number...	77,165	94,023	125,444	NA	112,304	152,341	258,956	435,091	512,217
Trees of bearing age.....farms reporting...	1,527	1,605	9,189	NA	11,208	NA	NA	NA	34,609
number...	295,686	290,710	449,747	NA	550,389	1,064,528	1,731,981	2,441,937	2,833,304
Quantity harvested.....farms reporting...	1,332	564	7,955	NA	10,300	NA	NA	NA	NA
bushels...	1,813,673	616,754	1,038,559	1,236,726	984,200	554,657	2,172,709	2,946,198	4,829,346
value, dollars...	3,445,978	1,418,535	2,171,260	2,461,088	694,488	621,216	2,263,054	2,622,117	6,278,151
Cherries.....farms reporting...	262	328	1,321	1,488	793	1,919	1,636	NA	NA
Trees of all ages.....number...	2,166	2,399	4,848	3,255	3,295	7,722	7,409	NA	16,235
Trees not of bearing age.....farms reporting...	86	163	572	NA	282	NA	NA	NA	1,026
number...	578	948	1,950	NA	1,134	1,647	1,809	NA	4,012

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ 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 ^{1,2} —Continued									
Pears.....farms reporting...	612	652	3,023	3,825	2,132	4,620	4,501	8,734	NA
Trees of all ages.....number...	4,450	6,070	11,341	11,572	8,264	17,052	18,291	31,681	29,645
Trees not of bearing									
age.....farms reporting...	179	354	1,378	NA	650	NA	NA	NA	1,637
number...	1,514	3,509	5,464	NA	2,424	2,843	4,061	NA	7,120
Trees of bearing									
age.....farms reporting...	499	375	1,887	NA	1,614	NA	NA	NA	5,504
number...	2,936	2,561	5,877	NA	5,840	14,209	14,230	NA	22,525
Quantity harvested.....farms reporting...	363	150	1,446	NA	1,153	NA	NA	NA	NA
bushels...	3,701	1,255	6,881	11,207	5,500	6,424	14,733	NA	14,291
value, dollars...	8,512	4,393	20,668	27,636	6,974	9,636	27,475	NA	27,869
Plums and prunes.....farms reporting...	359	275	2,188	2,862	1,658	3,465	3,859	7,453	NA
Trees of all ages.....number...	2,256	3,378	9,459	10,202	7,479	14,215	18,555	33,276	46,924
Trees not of bearing									
age.....farms reporting...	113	165	964	NA	525	NA	NA	NA	2,027
number...	480	1,692	4,001	NA	2,360	2,830	4,253	NA	9,395
Trees of bearing									
age.....farms reporting...	279	137	1,408	NA	1,248	NA	NA	NA	6,792
number...	1,776	1,686	5,458	NA	5,119	11,385	14,302	NA	37,529
Quantity harvested.....farms reporting...	130	34	856	NA	842	NA	NA	NA	NA
bushels...	1,091	208	3,484	5,042	3,451	514	10,032	NA	20,043
value, dollars...	3,273	522	11,607	14,624	4,833	1,079	24,076	NA	52,113
Other tree fruits and nuts..value, dollars...	5	8	94	...	13	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	5,726,695	3,885,763	4,041,308	3,561,496	1,586,929	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	5,726,695	3,885,763	3,004,161	2,000,283	1,068,333	NA	NA	NA	NA

NA Not available.

² Reported in small fractions.

¹ Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.

² 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.

³ Value of corn and other corn products sold.

⁴ Corn cut for forage.

⁵ For all Censuses except 1950, obtained by adding the individual hay crops.

⁶ Includes oats cut for feeding unthreshed.

⁷ Silage crops other than corn and sorghums.

⁸ Clover seed, except sweetclover.

⁹ Clover seed, including sweetclover.

¹⁰ For 1959, does not include acreage for farms with less than 10 barrels harvested; for 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.

¹¹ Excludes reports for farms reporting acres grown for all purposes with no production. Acres harvested for beans not available.

¹² Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans not available.

¹³ Includes receipts from sale of pasture and grazing privileges.

¹⁴ Includes value of maple syrup and maple sugar produced.

¹⁵ Excludes Irish potatoes and sweetpotatoes except for the 1920 Census which included potatoes for home use only.

¹⁶ Excludes Irish and sweet potatoes.

¹⁷ Green lima beans included with snap beans.

¹⁸ For Censuses prior to 1950, small fruits harvested for home use or for sale.

¹⁹ For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines.

²⁰ Does not include acreage for farms reporting less than 1/2 acre.

STATISTICS FOR THE STATE

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)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....farms reporting...	368	NA	NA	¹ 275	316	NA	256	NA	NA
dollars.....	2,044,351	1,744,228	1,772,017	¹ 1,300,190	901,264	NA	849,796	NA	420,739
On farms with sales of \$2,000 or more.....farms reporting...	138	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	1,824,491	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	37	73	74	NA	39	NA	² 104	NA	18
acres.....	169	226	133	NA	111	NA	NA	NA	70
Sales.....dollars.....	340,634	507,552	273,958	NA	50,221	NA	² 102,563	NA	37,538
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	311	250	³ 291	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	230	184	³ 216	NA	⁴ 233	NA	⁵ 207	NA	⁶ 162
square feet.....	1,116,708	876,566	³ 1,006,056	NA	⁴ 1,184,731	NA	NA	NA	⁶ 714,580
Grown in the open.....farms reporting...	151	151	³ 166	NA	NA	NA	NA	NA	NA
acres.....	85	122	³ 262	NA	NA	NA	NA	NA	NA
Sales.....dollars.....	1,559,278	1,101,218	³ 1,352,811	NA	⁴ 778,833	NA	⁵ 747,233	NA	⁶ 325,771
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	136	136	183	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	121	104	156	NA	NA	NA	NA	NA	NA
square feet.....	165,321	203,726	216,257	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	18	44	46	NA	⁷ 165	NA	NA	NA	NA
acres.....	12	32	35	NA	⁷ 140	NA	NA	NA	NA
Sales.....dollars.....	144,439	135,458	145,248	NA	⁷ 72,210	NA	NA	NA	⁸ 57,430
Any forest products cut and/or sold.....farms reporting...	7,839	NA	NA	NA	NA	NA	27,970	NA	31,325
Sales of any forest products.....farms reporting...	⁹ 3,538	¹⁰ 5,037	NA	8,039	8,400	¹¹ 12,348	¹² 10,429	NA	12,384
dollars.....	5,862,143	4,758,995	4,538,310	4,600,373	2,109,821	¹¹ 1,701,757	¹² 4,335,837	NA	7,667,551
Sales of standing timber.....farms reporting...	1,069	NA	1,135	NA	NA	NA	NA	NA	NA
dollars.....	997,415	NA	827,282	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	⁹ 3,091	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	4,864,728	NA	3,711,028	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees.....farms reporting...	3,029	NA	5,288	NA	NA	NA	NA	NA	NA
dollars.....	4,624,494	NA	3,419,765	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	⁹ 286	NA	1,156	NA	NA	NA	NA	NA	NA
dollars.....	240,234	NA	291,263	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	6,396	9,836	13,864	NA	NA	NA	27,235	34,940	NA
cords (4' x 4' x 8').....	83,153	126,124	187,716	NA	NA	NA	507,075	609,518	NA
Sales.....farms reporting...	759	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8').....	17,918	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold.....farms reporting...	2,133	4,083	4,088	NA	NA	NA	4,374	NA	NA
cords (4' x 4' x 8').....	148,306	241,411	203,472	NA	NA	NA	220,069	NA	NA
Fence posts cut.....farms reporting...	913	2,863	3,757	NA	NA	NA	2,025	NA	NA
number.....	218,399	595,308	556,504	NA	NA	NA	355,300	NA	NA
Sales.....farms reporting...	171	NA	NA	NA	NA	NA	NA	NA	NA
number.....	101,465	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	1,651	¹³ 3,584	4,738	NA	NA	NA	5,116	NA	NA
thousands of board feet.....	29,167	¹³ 60,530	50,493	NA	NA	NA	113,911	NA	NA
Sales.....farms reporting...	951	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet.....	24,729	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold.....farms reporting...	301	NA	NA	NA	NA	NA	NA	NA	NA
number.....	122,422	NA	NA	NA	NA	NA	NA	NA	NA
Maple sirup made.....farms reporting...	359	914	1,976	NA	1,117	NA	1,465	NA	NA
gallons.....	6,728	13,464	17,338	NA	22,370	NA	36,234	NA	42,144
Buckets hung.....farms reporting...	359	¹⁴ 919	¹⁴ 2,035	NA	¹⁴ 1,124	NA	¹⁴ 1,481	NA	¹⁴ 2,168
number.....	55,348	¹⁴ 79,539	¹⁴ 127,758	NA	¹⁴ 144,352	NA	NA	NA	¹⁴ 234,478
Maple sugar made.....farms reporting...	NA	32	68	NA	53	NA	107	NA	NA
pounds.....	NA	1,089	3,419	NA	5,471	NA	22,584	NA	24,934

NA Not available.

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

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...	1,306	Operators by days of work off place in 1959:	
Cropland harvested.....acres in place...	66,286	No days.....operators reporting...	258
.....places reporting.....	481	1 to 49 days.....operators reporting...	32
Under 10 acres.....acres.....	1,775	50 to 99 days.....operators reporting...	33
.....places reporting.....	468	100 to 199 days.....operators reporting...	61
10 or more acres.....places reporting.....	13	200 or more days.....operators reporting...	917
Operators by tenure:		Operators not reporting.....number...	5
Full owners.....number...	1,196	Operators reporting other income of family exceeding	
Part owners and managers.....number...	56	value of farm products sold.....operators reporting...	1,235
Tenants.....number...	54	Cattle and calves of all ages.....places reporting...	974
Operators by color:		.....number...	1,958
White.....number...	1,301	Cows, including heifers that have calved.....places reporting...	746
Nonwhite.....number...	5	.....number...	808
Operators by year began operation of present place:		Hogs and pigs.....places reporting...	405
1959.....operators reporting...	62	.....number...	683
1958.....operators reporting...	67	Chickens 4 months old and over.....places reporting...	488
1957.....operators reporting...	66	.....number...	14,522
1956.....operators reporting...	74	Corn harvested for all purposes.....places reporting...	2
1951-1955.....operators reporting...	240	.....acres...	3
1950 or earlier.....operators reporting...	792	Hay harvested.....places reporting...	379
Operators by age:		.....acres...	1,353
Under 55 years.....operators reporting...	834		
55 to 64 years.....operators reporting...	231		
65 or more years.....operators reporting...	240		
Operators not reporting age.....number...	1		

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

Census of 1959 Census starting date—October 21	Maine	Census of 1954 Census starting date—October 18	Maine
Approximate average date of enumeration..... week of...	Nov. 1-Nov. 7	Approximate average date of enumeration..... week of...	Oct. 24-Oct. 31
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.....	7	October 10 to 16.....	12
October 18 to 24.....	11	October 17 to 23.....	33
October 25 to 31.....	32	October 24 to 31.....	26
November 1 to 7.....	28	November 1 to 6.....	15
November 8 to 14.....	14	November 7 to 13.....	8
November 15 to 21.....	5	November 14 to 20.....	4
November 22 to 28.....	2	November 21 to 27.....	1
November 29 to December 5.....	(2)	November 28 to December 4.....	(2)
December 6 to 12.....	(2)	December 5 to 11.....	(2)
December 13 to 19.....	...	December 12 to 18.....	(2)
December 20 or later.....	(2)	December 19 to 31.....	(2)

2 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
Cattle and calves of all ages on hand farms reporting... number...	10,719	16,877	Hogs and pigs sold alive farms reporting... number...	858	1,439
1..... farms reporting...	199,045	231,557	1 to 4..... farms reporting...	24,130	28,624
2 to 4..... farms reporting...	947	1,946	5 to 9..... farms reporting...	326	691
5 to 9..... farms reporting...	2,970	5,094	10 to 19..... farms reporting...	180	249
10 to 19..... farms reporting...	1,913	3,109	20 to 29..... farms reporting...	104	235
20 to 29..... farms reporting...	3,910	5,875	30 to 39..... farms reporting...	66	106
30 to 39..... farms reporting...	1,506	NA	40 to 49..... farms reporting...	52	47
40 to 49..... farms reporting...	2,404	NA	50 to 59..... farms reporting...	25	35
50 to 59..... farms reporting...	802	736	60 to 69..... farms reporting...	58	18
60 to 69..... farms reporting...	177	117	70 to 79..... farms reporting...	31	27
70 to 79..... farms reporting...	147	NA	80 to 89..... farms reporting...	16	31
80 to 89..... farms reporting...	30	NA	90 to 99..... farms reporting...	6	NA
90 to 99..... farms reporting...	...	NA	100 to 199..... farms reporting...	10	NA
100 to 199..... farms reporting...	9,732	15,768	200 to 499..... farms reporting...	...	NA
200 to 499..... farms reporting...	105,213	118,734	500 or more..... farms reporting...	...	NA
500 or more..... farms reporting...	2,645	4,830	Sheep and lambs of all ages on hand farms reporting... number...	1,627	1,748
1..... farms reporting...	1,592	2,685	Under 25..... farms reporting...	40,615	33,482
2..... farms reporting...	1,054	1,951	25 to 99..... farms reporting...	1,161	NA
3 or 4..... farms reporting...	916	1,869	100 to 299..... farms reporting...	389	NA
5 to 9..... farms reporting...	811	1,696	300 to 999..... farms reporting...	69	NA
10 to 14..... farms reporting...	684	1,007	1,000 to 1,999..... farms reporting...	8	NA
15 to 19..... farms reporting...	1,088	1,062	2,000 to 4,999..... farms reporting...	...	NA
20 to 29..... farms reporting...	727	532	5,000 or more..... farms reporting...	...	NA
30 to 49..... farms reporting...	141	101	Wool shorn (excluding lambs wool) farms reporting... pounds...	1,314	NA
50 to 74..... farms reporting...	41	29	Under 1,000 pounds..... farms reporting...	196,843	NA
75 to 99..... farms reporting...	27	5	1,000 to 2,499 pounds..... farms reporting...	1,296	NA
100 to 199..... farms reporting...	6	1	2,500 to 4,999 pounds..... farms reporting...	16	NA
200 to 499..... farms reporting...	...	...	5,000 to 9,999 pounds..... farms reporting...	2	NA
500 or more..... farms reporting...	9,155	15,212	10,000 to 19,999 pounds..... farms reporting...	...	NA
Milk cows on hand farms reporting... number...	96,652	110,593	20,000 to 49,999 pounds..... farms reporting...	...	NA
1..... farms reporting...	2,686	4,811	50,000 or more pounds..... farms reporting...	...	NA
2..... farms reporting...	1,524	2,705	Chickens 4 months old and over on hand farms reporting... number...	5,773	10,074
3 or 4..... farms reporting...	1,009	1,870	Under 50..... farms reporting...	4,480,993	3,556,980
5 to 9..... farms reporting...	666	1,696	50 to 99..... farms reporting...	3,325	5,947
10 to 14..... farms reporting...	701	1,553	100 to 399..... farms reporting...	657	1,432
15 to 19..... farms reporting...	632	987	400 to 799..... farms reporting...	596	1,214
20 to 29..... farms reporting...	1,056	985	800 to 1,599..... farms reporting...	196	468
30 to 49..... farms reporting...	685	482	1,600 to 3,199..... farms reporting...	259	441
50 to 74..... farms reporting...	135	102	3,200 to 5,399..... farms reporting...	321	362
75 to 99..... farms reporting...	35	18	5,400 or more..... farms reporting...	419	210
100 to 199..... farms reporting...	25	3	Broilers (chickens) sold farms reporting... number...	1,102	885
200 to 499..... farms reporting...	1	3	Under 2,000..... farms reporting...	49,863,080	24,275,524
500 or more..... farms reporting...	...	...	2,000 to 3,999..... farms reporting...	8	NA
Cattle sold alive, excluding calves farms reporting... number...	5,039	7,112	4,000 to 7,999..... farms reporting...	23	NA
1 to 4..... farms reporting...	25,662	31,577	8,000 to 15,999..... farms reporting...	56	NA
5 to 9..... farms reporting...	3,300	5,102	16,000 to 29,999..... farms reporting...	126	NA
10 to 19..... farms reporting...	1,110	1,312	30,000 to 59,999..... farms reporting...	228	NA
20 to 29..... farms reporting...	496	521	60,000 to 99,999..... farms reporting...	354	NA
30 to 39..... farms reporting...	70	118	100,000 or more..... farms reporting...	225	NA
40 to 49..... farms reporting...	20	21	Chickens (other than broilers) sold farms reporting... number...	82	NA
50 to 99..... farms reporting...	18	7	Under 50..... farms reporting...	2,537	3,552
100 to 199..... farms reporting...	19	22	50 to 99..... farms reporting...	4,189,863	2,782,469
200 to 499..... farms reporting...	7	7	100 to 399..... farms reporting...	520	NA
500 or more..... farms reporting...	5	2	400 to 799..... farms reporting...	330	NA
Calves sold alive farms reporting... number...	6,300	8,154	800 to 1,599..... farms reporting...	451	NA
1 to 4..... farms reporting...	57,310	56,235	1,600 to 3,199..... farms reporting...	270	NA
5 to 9..... farms reporting...	2,580	4,154	3,200 to 5,399..... farms reporting...	306	NA
10 to 19..... farms reporting...	1,462	1,988	5,400 or more..... farms reporting...	239	NA
20 to 29..... farms reporting...	1,499	1,493	Chicken eggs sold farms reporting... dozens...	56	NA
30 to 39..... farms reporting...	452	361	Under 100 dozens..... farms reporting...	61	NA
40 to 49..... farms reporting...	159	111	100 to 399 dozens..... farms reporting...	3,173	4,672
50 to 99..... farms reporting...	178	12	400 to 799 dozens..... farms reporting...	51,686,216	33,586,321
100 to 199..... farms reporting...	64	28	800 to 1,599 dozens..... farms reporting...	450	779
200 to 499..... farms reporting...	6	7	1,600 to 3,199 dozens..... farms reporting...	660	1,155
500 or more..... farms reporting...	6	NA	400 to 799 dozens..... farms reporting...	289	526
100 to 199..... farms reporting...	...	NA	800 to 1,599 dozens..... farms reporting...	284	445
200 to 499..... farms reporting...	...	NA	1,600 to 3,199 dozens..... farms reporting...	48	84
500 or more..... farms reporting...	...	NA	2,000 to 4,999 dozens..... farms reporting...	302	515
Hogs and pigs of all ages on hand farms reporting... number...	4,134	6,371	5,000 or more dozens..... farms reporting...	1,140	1,168
1 to 9..... farms reporting...	24,646	28,427	5,000 to 9,999 dozens..... farms reporting...	217	NA
10 to 24..... farms reporting...	3,812	NA	10,000 to 19,999 dozens..... farms reporting...	264	NA
25 to 49..... farms reporting...	175	NA	20,000 to 49,999 dozens..... farms reporting...	363	NA
50 to 99..... farms reporting...	35	NA	50,000 or more dozens..... farms reporting...	296	NA
100 to 199..... farms reporting...	24	NA	Turkeys raised farms reporting... number...	166	567
200 to 499..... farms reporting...	9	NA	Under 50..... farms reporting...	83,673	343,635
500 to 999..... farms reporting...	5	NA	50 to 99..... farms reporting...	120	NA
1,000 or more..... farms reporting...	1	NA	100 to 399..... farms reporting...	19	NA
Litters farrowed, December 1, previous year, to November 30, Census year farms reporting...	629	857	400 to 799..... farms reporting...	4	NA
1..... farms reporting...	194	NA	800 to 1,599..... farms reporting...	12	NA
2..... farms reporting...	147	NA	1,600 to 3,199..... farms reporting...	6	NA
3..... farms reporting...	57	NA	3,200 to 5,399..... farms reporting...	4	NA
4..... farms reporting...	45	NA	5,400 or more..... farms reporting...	1	NA
5..... farms reporting...	24	NA			
6..... farms reporting...	22	NA			
7..... farms reporting...	12	NA			
8..... farms reporting...	17	NA			
9..... farms reporting...	4	NA			
10 or more..... farms reporting...	107	NA			
10 to 19..... farms reporting...	61	NA			
20 to 39..... farms reporting...	31	NA			
40 to 69..... farms reporting...	5	NA			
70 to 99..... farms reporting...	3	NA			
100 or more..... farms reporting...	7	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

[Data for all crops except corn, Irish potatoes, apples, and peaches 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
CORN			ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING		
Acres harvested for all purposes.....farms reporting... acres...	1,126 9,016	1,830 11,328	Acres harvested.....farms reporting... acres...	462 6,483	643 12,105
Under 5 acres.....farms reporting...	426	903	Under 5 acres.....farms reporting...	143	164
5 to 9 acres.....farms reporting...	373	690	5 to 9 acres.....farms reporting...	97	124
10 acres.....farms reporting...	103		10 to 14 acres.....farms reporting...	102	
11 to 15 acres.....farms reporting...	112	163	15 acres.....farms reporting...	17	215
16 to 19 acres.....farms reporting...	31	18	16 to 19 acres.....farms reporting...	52	
20 to 24 acres.....farms reporting...	34	20	20 to 24 acres.....farms reporting...	10	88
25 to 29 acres.....farms reporting...	20	30	25 to 29 acres.....farms reporting...	27	27
30 to 49 acres.....farms reporting...	22		30 to 49 acres.....farms reporting...	6	23
50 to 74 acres.....farms reporting...	1	1	50 to 99 acres.....farms reporting...	2	1
75 or more acres.....farms reporting...	4	5	100 to 199 acres.....farms reporting...	6	1
Acres harvested for grain.....farms reporting... acres... bushels...	57 198 9,388	100 363 11,645	Quantity harvested.....farms reporting... tons...	462 12,193	643 15,220
Under 5 acres.....farms reporting...	46	82	Under 20 tons.....farms reporting...	265	463
5 to 9 acres.....farms reporting...	3	11	20 to 24 tons.....farms reporting...	31	102
10 acres.....farms reporting...	3		25 to 49 tons.....farms reporting...	113	47
11 to 15 acres.....farms reporting...	2		50 to 99 tons.....farms reporting...	38	31
16 to 19 acres.....farms reporting...	...	...	100 to 199 tons.....farms reporting...	8	...
20 to 24 acres.....farms reporting...	1	6	200 to 499 tons.....farms reporting...	...	...
25 to 29 acres.....farms reporting...	1	...	500 or more tons.....farms reporting...	...	...
30 or more acres.....farms reporting...	...	1	Quantity sold.....farms reporting... tons...	72 1,180	45 1,005
Corn sold.....farms reporting... bushels...	4 1,540	15 1,375	Under 25 tons.....farms reporting...	55	30
Under 100 bushels.....farms reporting...	3	10	25 to 49 tons.....farms reporting...	16	10
100 to 499 bushels.....farms reporting...	...	5	50 to 99 tons.....farms reporting...	...	5
500 to 999 bushels.....farms reporting...	...	...	100 or more tons.....farms reporting...	1	...
1,000 to 1,499 bushels.....farms reporting...	...	...	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY		
1,500 or more bushels.....farms reporting...	1	...	Acres harvested.....farms reporting... acres...	9,455 339,590	14,331 392,684
OATS			Under 5 acres.....farms reporting...	698	1,334
Acres harvested.....farms reporting... acres...	2,524 50,051	4,023 75,059	5 to 9 acres.....farms reporting...	1,188	1,917
Under 5 acres.....farms reporting...	344	629	10 to 14 acres.....farms reporting...	1,163	
5 to 9 acres.....farms reporting...	481	917	15 acres.....farms reporting...	497	4,857
10 to 14 acres.....farms reporting...	425		16 to 19 acres.....farms reporting...	257	
15 acres.....farms reporting...	164	1,554	20 to 24 acres.....farms reporting...	896	
16 to 19 acres.....farms reporting...	160		25 to 29 acres.....farms reporting...	666	3,966
20 to 24 acres.....farms reporting...	271		30 to 49 acres.....farms reporting...	1,757	1,841
25 to 29 acres.....farms reporting...	177	626	50 to 99 acres.....farms reporting...	1,688	369
30 to 49 acres.....farms reporting...	314	228	100 to 199 acres.....farms reporting...	495	
50 to 99 acres.....farms reporting...	156		200 to 249 acres.....farms reporting...	106	32
100 to 199 acres.....farms reporting...	24	62	250 to 299 acres.....farms reporting...	9	
200 or more acres.....farms reporting...	8	7	300 to 499 acres.....farms reporting...	32	13
Quantity harvested.....farms reporting... bushels...	2,524 2,398,937	4,023 2,516,617	500 to 999 acres.....farms reporting...	2	2
Under 20 bushels.....farms reporting...	35	96	1,000 or more acres.....farms reporting...	1	...
20 to 24 bushels.....farms reporting...	5	212	Quantity harvested.....farms reporting... tons...	9,455 455,011	14,331 483,181
25 to 49 bushels.....farms reporting...	37		Under 20 tons.....farms reporting...	3,654	7,660
50 to 99 bushels.....farms reporting...	92	272	20 to 24 tons.....farms reporting...	667	
100 to 199 bushels.....farms reporting...	241	1,781	25 to 49 tons.....farms reporting...	1,899	3,329
200 to 499 bushels.....farms reporting...	667		50 to 99 tons.....farms reporting...	1,866	2,381
500 to 999 bushels.....farms reporting...	609	929	100 to 199 tons.....farms reporting...	1,024	952
1,000 to 1,499 bushels.....farms reporting...	339	342	200 to 499 tons.....farms reporting...	334	9
1,500 to 1,999 bushels.....farms reporting...	171	176	500 to 999 tons.....farms reporting...	10	...
2,000 to 2,999 bushels.....farms reporting...	209	121	1,000 or more tons.....farms reporting...	1	...
3,000 to 4,999 bushels.....farms reporting...	81	69	Quantity sold.....farms reporting... tons...	2,576 65,321	1,960 52,619
5,000 to 9,999 bushels.....farms reporting...	30	20	Under 25 tons.....farms reporting...	1,673	1,245
10,000 or more bushels.....farms reporting...	8	5	25 to 49 tons.....farms reporting...	503	441
Quantity sold.....farms reporting... bushels...	1,446 1,556,645	1,804 1,309,585	50 to 99 tons.....farms reporting...	313	174
Under 25 bushels.....farms reporting...	5	1	100 to 499 tons.....farms reporting...	86	99
25 to 49 bushels.....farms reporting...	15	10	500 or more tons.....farms reporting...	1	1
50 to 99 bushels.....farms reporting...	40	79	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
100 to 499 bushels.....farms reporting...	467	843	Acres harvested.....farms reporting... acres...	641 3,794	852 6,377
500 to 999 bushels.....farms reporting...	384	466	Under 5 acres.....farms reporting...	407	547
1,000 to 1,499 bushels.....farms reporting...	174	211	5 to 9 acres.....farms reporting...	114	157
1,500 to 1,999 bushels.....farms reporting...	150	59	10 to 14 acres.....farms reporting...	72	
2,000 to 2,999 bushels.....farms reporting...	119	76	15 acres.....farms reporting...	10	108
3,000 to 4,999 bushels.....farms reporting...	58	44	16 to 19 acres.....farms reporting...	...	
5,000 to 9,999 bushels.....farms reporting...	28	10	20 to 24 acres.....farms reporting...	6	
10,000 or more bushels.....farms reporting...	6	5	25 to 29 acres.....farms reporting...	5	18
			30 to 49 acres.....farms reporting...	17	17
			50 to 99 acres.....farms reporting...	10	5
			100 or more acres.....farms reporting...	...	...
			Quantity harvested.....farms reporting... tons...	641 6,904	852 8,274
			Under 20 tons.....farms reporting...	566	787
			20 to 24 tons.....farms reporting...	17	33
			25 to 49 tons.....farms reporting...	25	16
			50 to 99 tons.....farms reporting...	23	16
			100 or more tons.....farms reporting...	10	16
			Quantity sold.....farms reporting... tons...	25 545	30 610
			Under 25 tons.....farms reporting...	15	25
			25 to 49 tons.....farms reporting...	5	5
			50 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 peaches 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
OTHER HAY CUT			VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)		
Acres harvested.....farms reporting...	3,994	4,319	Value of sales.....farms reporting...	1,374	2,452
acres...	100,561	91,880	dollars...	2,260,261	2,326,071
Under 5 acres.....farms reporting...	511	670	Under \$20.....farms reporting...	71	131
5 to 9 acres.....farms reporting...	586	719	\$20 to \$24.....farms reporting...	15	207
10 to 14 acres.....farms reporting...	605		\$25 to \$49.....farms reporting...	70	281
15 acres.....farms reporting...	260	1,606	\$50 to \$99.....farms reporting...	154	232
16 to 19 acres.....farms reporting...	115		\$100 to \$199.....farms reporting...	232	1,033
20 to 24 acres.....farms reporting...	384		\$200 to \$499.....farms reporting...	191	381
25 to 29 acres.....farms reporting...	333	934	\$500 to \$999.....farms reporting...	199	92
30 to 49 acres.....farms reporting...	685		\$1,000 to \$1,499.....farms reporting...	127	62
50 to 99 acres.....farms reporting...	406	318	\$1,500 to \$1,999.....farms reporting...	42	62
100 to 199 acres.....farms reporting...	101	45	\$2,000 to \$2,999.....farms reporting...	88	122
200 to 249 acres.....farms reporting...	3	27	\$3,000 to \$4,999.....farms reporting...	70	46
250 to 299 acres.....farms reporting...	...	...	\$5,000 to \$9,999.....farms reporting...	74	58
300 or more acres.....farms reporting...	5	...	\$10,000 or more.....farms reporting...	41	39
Quantity harvested.....farms reporting...	3,994	4,319	BLUEBERRIES (TAME AND WILD)		
tons...	104,196	86,365	Acres harvested.....farms reporting...	1,146	1,441
Under 20 tons.....farms reporting...	2,249	3,174	acres...	23,845	26,500
20 to 24 tons.....farms reporting...	376		Under 5 acres.....farms reporting...	31	NA
25 to 49 tons.....farms reporting...	775	744	5 to 9 acres.....farms reporting...	20	NA
50 to 99 tons.....farms reporting...	405	278	10 to 14 acres.....farms reporting...	30	NA
100 to 199 tons.....farms reporting...	152	123	15 acres.....farms reporting...	10	NA
200 or more tons.....farms reporting...	37	...	16 to 19 acres.....farms reporting...	...	NA
Quantity sold.....farms reporting...	1,118	452	20 to 24 acres.....farms reporting...	106	NA
tons...	17,200	8,535	25 to 29 acres.....farms reporting...	10	NA
Under 25 tons.....farms reporting...	857	330	30 to 49 acres.....farms reporting...	130	NA
25 to 49 tons.....farms reporting...	216	90	50 to 99 acres.....farms reporting...	313	NA
50 to 99 tons.....farms reporting...	43	27	100 to 199 acres.....farms reporting...	222	NA
100 or more tons.....farms reporting...	2	5	200 to 249 acres.....farms reporting...	56	NA
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS			250 to 299 acres.....farms reporting...	47	NA
Acres harvested.....farms reporting...	602	644	300 to 499 acres.....farms reporting...	65	NA
acres...	13,583	9,482	500 to 999 acres.....farms reporting...	66	NA
Under 5 acres.....farms reporting...	100	158	1,000 or more acres.....farms reporting...	40	NA
5 to 9 acres.....farms reporting...	103	154	Quantity harvested.....farms reporting...	1,146	1,441
10 to 14 acres.....farms reporting...	74		pounds...	15,873,363	17,223,947
15 acres.....farms reporting...	47	224	Under 20 pounds.....farms reporting...	5	NA
16 to 19 acres.....farms reporting...	15		20 to 24 pounds.....farms reporting...	10	NA
20 to 24 acres.....farms reporting...	85		25 to 49 pounds.....farms reporting...	5	NA
25 to 29 acres.....farms reporting...	29	71	50 to 99 pounds.....farms reporting...	16	NA
30 to 49 acres.....farms reporting...	66		100 to 199 pounds.....farms reporting...	15	NA
50 to 99 acres.....farms reporting...	68	25	200 to 499 pounds.....farms reporting...	76	NA
100 to 199 acres.....farms reporting...	10	12	500 to 999 pounds.....farms reporting...	65	NA
200 to 249 acres.....farms reporting...	5	...	1,000 to 1,499 pounds.....farms reporting...	80	NA
250 or more acres.....farms reporting...	...	...	1,500 to 1,999 pounds.....farms reporting...	40	NA
Quantity harvested.....farms reporting...	602	644	2,000 to 2,999 pounds.....farms reporting...	85	NA
tons, green weight...	71,252	48,352	3,000 to 4,999 pounds.....farms reporting...	168	NA
Under 20 tons.....farms reporting...	56	167	5,000 to 9,999 pounds.....farms reporting...	210	NA
20 to 24 tons.....farms reporting...	31		10,000 or more pounds.....farms reporting...	371	NA
25 to 49 tons.....farms reporting...	82	135	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES ²		
50 to 99 tons.....farms reporting...	166	204	Acres in orchards.....farms reporting...	1,630	1,918
100 to 199 tons.....farms reporting...	144	131	acres...	11,892	13,033
200 to 499 tons.....farms reporting...	113		Under 0.5 acre.....farms reporting...	97	161
500 to 999 tons.....farms reporting...	8	6	0.5 to 0.9 acre.....farms reporting...	195	337
1,000 to 1,499 tons.....farms reporting...	1	...	1.0 to 1.4 acres.....farms reporting...	304	
1,500 or more tons.....farms reporting...	1	1	1.5 acres.....farms reporting...	65	703
IRISH POTATOES			1.6 to 1.9 acres.....farms reporting...	6	
Acres harvested for home use or for sale.....farms reporting...	5,818	9,223	2.0 to 2.4 acres.....farms reporting...	285	
acres ² ...	133,349	130,303	2.5 to 2.9 acres.....farms reporting...	20	219
barrels...	19,375,183	17,134,789	3.0 to 4.9 acres.....farms reporting...	210	176
Under 1 acre.....farms reporting...	2,815	5,084	5.0 to 9.9 acres.....farms reporting...	180	169
acres...	258	560	10.0 to 19.9 acres.....farms reporting...	32	59
1.0 to 1.9 acres.....farms reporting...	207	372	20.0 to 24.9 acres.....farms reporting...	26	40
acres...	227	396	25.0 to 29.9 acres.....farms reporting...	53	37
barrels...	14,182	20,238	30.9 to 49.9 acres.....farms reporting...	39	17
2.0 to 2.9 acres.....farms reporting...	81	122	50.0 to 99.9 acres.....farms reporting...	10	
acres...	166	259	APPLES ²		
barrels...	12,257	17,347	Any apples.....farms reporting...	1,625	1,943
3.0 to 4.9 acres.....farms reporting...	93	154	Trees of all ages.....number...	372,851	384,733
acres...	319	524	Trees not of bearing age.....farms reporting...	491	823
barrels...	32,322	45,178	number...	77,165	94,023
5.0 to 9.9 acres.....farms reporting...	136	288	Trees of bearing age.....farms reporting...	1,527	1,605
acres...	880	1,957	number...	295,686	290,710
barrels...	123,047	157,344	Quantity harvested.....farms reporting...	1,332	564
10.0 to 24.9 acres.....farms reporting...	562	1,147	bushels...	1,813,673	616,754
acres...	9,507	19,316	Farms classified by number of trees of bearing age:		
barrels...	1,342,861	2,409,710	No trees of bearing age.....farms reporting...	98	338
25.0 to 49.9 acres.....farms reporting...	951	1,322	Nonbearing trees.....number...	6,291	18,490
acres...	34,055	45,237	Less than 20 trees of bearing age.....farms reporting...	244	244
barrels...	4,925,935	5,986,103	Trees of all ages.....number...	6,297	8,211
50 or more acres.....farms reporting...	973	734	Trees not of bearing age.....farms reporting...	124	162
acres...	87,937	62,054	number...	3,738	4,879
barrels...	12,898,216	8,457,780	Trees of bearing age.....farms reporting...	244	244
			number...	2,559	3,332
			Quantity harvested.....farms reporting...	211	98
			bushels...	3,670	2,670
			20 to 99 trees of bearing age.....farms reporting...	857	897
			Trees of all ages.....number...	35,732	38,832
			Trees not of bearing age.....farms reporting...	118	156
			number...	5,497	7,723
			Trees of bearing age.....farms reporting...	897	897
			number...	30,235	31,109
			Quantity harvested.....farms reporting...	739	217
			bushels...	42,769	14,191

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 peaches 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
APPLES ² —Continued			FOREST PRODUCTS		
100 to 199 trees of bearing age.....farms reporting...	166	166	Sales of standing timber.....farms reporting...	1,069	NA
Trees of all ages.....number...	24,703	23,422	dollars...	997,415	NA
Trees not of bearing age.....farms reporting...	33	36			
number...	4,891	3,619	Under \$25.....farms reporting...	16	NA
Trees of bearing age.....farms reporting...	166	166	\$25 to \$99.....farms reporting...	110	NA
number...	19,812	19,803			
Quantity harvested.....farms reporting...	144	59	\$100 to \$299.....farms reporting...	297	NA
bushels...	40,232	5,072	\$300 to \$999.....farms reporting...	391	NA
200 to 499 trees of bearing age.....farms reporting...	116	151			
Trees of all ages.....number...	37,028	50,971	\$1,000 to \$1,999.....farms reporting...	138	NA
Trees not of bearing age.....farms reporting...	36	41	\$2,000 to \$4,999.....farms reporting...	85	NA
number...	4,793	8,180	\$5,000 or more.....farms reporting...	32	NA
Trees of bearing age.....farms reporting...	116	151			
number...	32,235	42,791	Firewood and fuelwood cut.....farms reporting...	6,396	9,836
Quantity harvested.....farms reporting...	100	69	cords (4'x4'x8')...	83,153	126,124
bushels...	120,204	45,029			
500 to 999 trees of bearing age.....farms reporting...	70	76	Under 25 cords.....farms reporting...	5,934	NA
Trees of all ages.....number...	55,657	61,723	25 to 49 cords.....farms reporting...	365	NA
Trees not of bearing age.....farms reporting...	32	42	50 to 99 cords.....farms reporting...	78	NA
number...	9,490	12,569			
Trees of bearing age.....farms reporting...	70	76	100 to 499 cords.....farms reporting...	18	NA
number...	46,167	49,154	500 or more cords.....farms reporting...	1	NA
Quantity harvested.....farms reporting...	65	57			
bushels...	246,826	115,880	Sales.....farms reporting...	759	NA
1,000 or more trees of bearing age.....farms reporting...	74	71	cords (4'x4'x8')...	17,918	NA
Trees of all ages.....number...	207,143	183,084			
Trees not of bearing age.....farms reporting...	50	48	Pulpwood sold.....farms reporting...	2,133	4,083
number...	42,465	38,563	cords (4'x4'x8')...	148,306	241,411
Trees of bearing age.....farms reporting...	74	71			
number...	164,678	144,521	Under 25 cords.....farms reporting...	1,065	NA
Quantity harvested.....farms reporting...	73	64	25 to 49 cords.....farms reporting...	381	NA
bushels...	1,359,972	433,912	50 to 99 cords.....farms reporting...	308	NA
PEACHES ²			100 to 199 cords.....farms reporting...	218	NA
Any peaches.....farms reporting...	246	326	200 to 499 cords.....farms reporting...	109	NA
Trees of all ages.....number...	4,263	6,629	500 or more cords.....farms reporting...	52	NA
Trees not of bearing age.....farms reporting...	100	198			
number...	1,077	3,317	Fence posts cut.....farms reporting...	913	2,863
Trees of bearing age.....farms reporting...	168	170	number...	218,399	595,308
number...	3,186	3,312			
Quantity harvested.....farms reporting...	68	33	Under 100 fence posts.....farms reporting...	285	NA
bushels...	644	792	100 to 499 fence posts.....farms reporting...	535	NA
Farms classified by number of trees of bearing age:			500 to 999 fence posts.....farms reporting...	51	NA
No trees of bearing age.....farms reporting...	78	NA	1,000 to 4,999 fence posts.....farms reporting...	37	NA
Nonbearing trees.....number...	563	NA	5,000 or more fence posts.....farms reporting...	5	NA
Less than 20 trees of bearing age.....farms reporting...	148	NA	Sales.....farms reporting...	171	NA
Trees of all ages.....number...	754	NA	number...	101,465	NA
Trees not of bearing age.....farms reporting...	17	NA			
number...	91	NA	Sawlogs and veneer logs sold.....farms reporting...	951	NA
Trees of bearing age.....farms reporting...	148	NA	thousands of board feet...	24,729	NA
number...	663	NA			
Quantity harvested.....farms reporting...	58	NA	Under 1,000 board feet.....farms reporting...	32	NA
bushels...	186	NA	1,000 to 2,499 board feet.....farms reporting...	117	NA
20 to 99 trees of bearing age.....farms reporting...	11	NA	2,500 to 4,999 board feet.....farms reporting...	122	NA
Trees of all ages.....number...	690	NA			
Trees not of bearing age.....farms reporting...	2	NA	5,000 to 9,999 board feet.....farms reporting...	178	NA
number...	87	NA	10,000 to 19,999 board feet.....farms reporting...	194	NA
Trees of bearing age.....farms reporting...	11	NA			
number...	603	NA	20,000 to 49,999 board feet.....farms reporting...	196	NA
Quantity harvested.....farms reporting...	7	NA	50,000 to 99,999 board feet.....farms reporting...	71	NA
bushels...	152	NA	100,000 or more board feet.....farms reporting...	41	NA
100 to 199 trees of bearing age.....farms reporting...	3	NA			
Trees of all ages.....farms reporting...	556	NA	Christmas trees sold.....farms reporting...	301	NA
Trees not of bearing age.....farms reporting...	2	NA	number...	122,422	NA
number...	236	NA			
Trees of bearing age.....farms reporting...	3	NA	Under 100 trees.....farms reporting...	79	NA
number...	320	NA	100 to 499 trees.....farms reporting...	157	NA
Quantity harvested.....farms reporting...	1	NA	500 to 999 trees.....farms reporting...	30	NA
bushels...	200	NA	1,000 to 4,999 trees.....farms reporting...	33	NA
200 or more trees of bearing age.....farms reporting...	6	NA	5,000 or more trees.....farms reporting...	2	NA
Trees of all ages.....number...	1,700	NA			
Trees not of bearing age.....farms reporting...	1	NA			
number...	100	NA			
Trees of bearing age.....farms reporting...	6	NA			
number...	1,600	NA			
Quantity harvested.....farms reporting...	2	NA			
bushels...	106	NA			

NA Not available.

¹Does not include acreage for farms with less than 10 barrels harvested.

²Does not include data for farms with less than 20 trees and grapevines.

[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.]

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.....	394	279	56	214	126	66	22
persons.....	742	534	77	313	182	66	65
1 hired worker.....farms reporting.....	258	189	35	166	95	66	5
2 hired workers.....farms reporting.....	84	50	21	21	11	...	10
3 or 4 hired workers.....farms reporting.....	32	20	...	25	20	...	5
5 to 9 hired workers.....farms reporting.....	10	15	...	1	...	...	1
10 or more hired workers.....farms reporting.....	10	5	...	1	...	...	1
Regular workers (to be employed 150 or more days).....farms reporting.....	277	152	30	103	66	15	22
persons.....	343	187	40	149	77	15	57
1 hired worker.....farms reporting.....	237	127	20	80	60	15	5
2 hired workers.....farms reporting.....	24	20	10	11	1	...	10
3 or 4 hired workers.....farms reporting.....	16	5	...	10	5	...	5
5 to 9 hired workers.....farms reporting.....	...	...	...	1	...	...	1
10 or more hired workers.....farms reporting.....	...	...	...	1	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting.....	184	157	26	127	75	51	1
persons.....	399	347	37	164	105	51	8
1 hired worker.....farms reporting.....	129	102	15	101	50	51	...
2 hired workers.....farms reporting.....	30	20	11	20	20	...	...
3 or 4 hired workers.....farms reporting.....	15	20	...	5	5	...	...
5 to 9 hired workers.....farms reporting.....	...	10	...	1	...	...	1
10 or more hired workers.....farms reporting.....	10	5	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting.....	210	122	30	87	51	15	21
Both regular and seasonal hired workers.....farms reporting.....	67	30	...	16	15	...	1
Seasonal hired workers and no regular hired workers.....farms reporting.....	117	127	26	111	60	51	...
Paid on a monthly basis.....farms reporting.....	48	26	15	22	15	5	2
persons.....	48	31	20	34	20	5	9
Average hours worked per person per month.....hours.....	179	187	201	166	136	210	209
Average wage rate per person per month.....dollars.....	116	118	238	197	184	125	267
Under \$50 per month.....farms reporting.....	6	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting.....	10	5	5	...	...	...	...
\$85 to \$109 per month.....farms reporting.....	10	15	...	...	...	...	...
\$110 to \$129 per month.....farms reporting.....	...	...	...	10	5	5	...
\$130 to \$169 per month.....farms reporting.....	15	...	...	...	...	...	...
\$170 to \$214 per month.....farms reporting.....	6	6	...	1	...	...	1
\$215 to \$274 per month.....farms reporting.....	1	...	...	10	10	...	...
\$275 to \$324 per month.....farms reporting.....	...	...	10	...	...	...	...
\$325 to \$374 per month.....farms reporting.....	...	...	...	1	...	...	1
\$375 and over per month.....farms reporting.....	...	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting.....	213	76	16	77	46	10	21
persons.....	274	91	17	114	62	10	42
Average hours worked per person per week.....hours.....	42	44	34	46	46	50	45
Average wage rate per person per week.....dollars.....	43	46	47	56	53	78	55
Under \$12 per week.....farms reporting.....	20	...	...	5	5	...	...
\$12 to \$24 per week.....farms reporting.....	25	15	...	...	...	...	...
\$25 to \$29 per week.....farms reporting.....	30	5	...	...	...	...	...
\$30 to \$39 per week.....farms reporting.....	17	10	5	...	...	...	...
\$40 to \$49 per week.....farms reporting.....	36	10	...	25	20	...	5
\$50 to \$59 per week.....farms reporting.....	50	30	11	20	15	...	5
\$60 to \$69 per week.....farms reporting.....	25	1	...	16	5	5	6
\$70 to \$79 per week.....farms reporting.....	10	5	...	6	1	...	5
\$80 to \$89 per week.....farms reporting.....	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting.....	...	...	...	5	...	5	...
Paid on a daily basis.....farms reporting.....	55	40	10	21	15	6	...
persons.....	65	60	20	41	35	6	...
Average hours worked per person per day.....hours.....	8.4	7.3	9.0	11.7	12.3	8.0	...
Average wage rate per person per day.....dollars.....	8.31	5.75	10.00	9.44	9.71	7.83	...
Under \$4 per day.....farms reporting.....	...	15	...	...	...	...	...
\$4 per day.....farms reporting.....	5	5	...	...	...	...	...
\$5 per day.....farms reporting.....	10	5	...	...	...	...	...
\$6 per day.....farms reporting.....	5	...	...	...	...	...	...
\$7 per day.....farms reporting.....	10	...	...	1	...	1	...
\$8 per day.....farms reporting.....	10	5	...	10	5	5	...
\$9 per day.....farms reporting.....	5	...	...	...	...	...	...
\$10 per day.....farms reporting.....	5	5	10	10	10	...	...
\$11 per day.....farms reporting.....	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting.....	5	5	...	...	...	...	...
Paid on an hourly basis.....farms reporting.....	105	117	10	86	45	40	1
persons.....	258	297	15	100	50	40	10
Average wage rate per person per hour.....dollars.....	0.98	1.12	1.12	1.05	1.04	0.95	1.48
Under \$0.45 per hour.....farms reporting.....	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting.....	10	5	...	10	...	10	...
\$0.55 to \$0.64 per hour.....farms reporting.....	5	...	...	5	...	5	...
\$0.65 to \$0.74 per hour.....farms reporting.....	...	...	...	5	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting.....	10	10	...	5	5	...	...
\$0.85 to \$0.99 per hour.....farms reporting.....	...	...	5	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting.....	64	71	...	45	25	20	...
\$1.15 to \$1.29 per hour.....farms reporting.....	15	21	5	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting.....	...	10	...	...	...	...	...
\$1.45 and over per hour.....farms reporting.....	1	...	...	16	10	5	1
Paid on a piece-work basis.....farms reporting.....	23	35	5	21	15	5	1
persons.....	97	55	5	24	15	5	4
Persons working Friday week preceding enumeration.....farms reporting.....	13	15	5	11	5	5	1
persons.....	21	25	5	12	5	5	2
Average earnings per person.....dollars.....	6.67	4.40	6.00	2.92	4.00	1.00	5.00

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				
	1950	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting...	3,318	5,844	5	...	...	855	66
persons.....	9,017	45,819	5	...	...	3,705	222
1 hired worker.....farms reporting...	1,903	1,750	5	...	...	389	25
2 hired workers.....farms reporting...	674	681	...	...	...	177	20
3 or 4 hired workers.....farms reporting...	419	655	...	...	...	151	15
5 to 9 hired workers.....farms reporting...	157	995	...	...	...	40	...
10 or more hired workers.....farms reporting...	165	1,763	...	...	...	98	6
Regular workers (to be employed 150 or more days).....farms reporting...	2,337	2,731	5	...	...	597	21
persons.....	4,064	4,977	5	...	...	1,060	58
1 hired worker.....farms reporting...	1,528	1,761	5	...	...	357	5
2 hired workers.....farms reporting...	447	522	...	...	...	148	15
3 or 4 hired workers.....farms reporting...	265	265	...	...	...	70	...
5 to 9 hired workers.....farms reporting...	69	151	...	...	...	17	...
10 or more hired workers.....farms reporting...	28	32	...	...	...	5	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,501	4,574	...	...	...	457	51
persons.....	4,953	40,842	...	...	...	2,645	164
1 hired worker.....farms reporting...	986	1,140	...	...	...	238	20
2 hired workers.....farms reporting...	222	405	...	...	...	62	10
3 or 4 hired workers.....farms reporting...	97	441	...	...	...	48	15
5 to 9 hired workers.....farms reporting...	67	921	...	...	...	27	...
10 or more hired workers.....farms reporting...	129	1,667	...	...	...	82	6
Regular hired workers and no seasonal hired workers.....farms reporting...	1,817	1,270	5	...	...	398	15
Both regular and seasonal hired workers.....farms reporting...	520	1,461	...	...	...	199	6
Seasonal hired workers and no regular hired workers.....farms reporting...	981	3,113	...	...	...	258	45
Paid on a monthly basis.....farms reporting...	262	434	...	...	...	17	5
persons.....	348	597	...	...	...	18	10
Average hours worked per person per month.....hours	197	216	...	...	...	214	150
Average wage rate per person per month.....dollars	166	137	...	...	...	238	100
Under \$50 per month.....farms reporting...	11	30	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	41	91	...	...	...	...	...
\$85 to \$109 per month.....farms reporting...	60	98	...	...	...	...	5
\$110 to \$129 per month.....farms reporting...	10	41	...	...	...	...	...
\$130 to \$169 per month.....farms reporting...	30	55	...	...	...	...	...
\$170 to \$214 per month.....farms reporting...	57	86	...	...	...	...	...
\$215 to \$274 per month.....farms reporting...	35	21	...	...	...	...	10
\$275 to \$324 per month.....farms reporting...	10	7	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	7	5	...	...	...	...	1
\$375 and over per month.....farms reporting...	1	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	1,955	2,219	5	...	...	529	11
persons.....	3,349	4,515	5	...	...	1,017	32
Average hours worked per person per week.....hours	48	54	60	...	...	48	48
Average wage rate per person per week.....dollars	52	53	50	...	...	62	53
Under \$12 per week.....farms reporting...	127	157	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	108	81	...	...	...	...	...
\$25 to \$39 per week.....farms reporting...	162	359	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	290	727	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	628	344	5	...	...	235	5
\$60 to \$69 per week.....farms reporting...	452	166	...	...	...	205	5
\$70 to \$79 per week.....farms reporting...	84	243	...	...	...	18	1
\$80 to \$89 per week.....farms reporting...	17	112	...	...	...	11	...
\$90 and over per week.....farms reporting...	37	...	...	...	...	32	...
Paid on a daily basis.....farms reporting...	468	1,907	...	...	...	202	15
persons.....	891	5,110	...	...	...	482	30
Average hours worked per person per day.....hours	9.1	9.5	...	...	...	9.5	7.0
Average wage rate per person per day.....dollars	9.74	11.13	...	...	...	11.39	3.83
Under \$4 per day.....farms reporting...	27	57	...	...	...	...	...
\$4 per day.....farms reporting...	15	50	...	...	...	...	...
\$5 per day.....farms reporting...	30	101	...	...	...	...	5
\$6 per day.....farms reporting...	17	119	...	...	...	...	...
\$7 per day.....farms reporting...	21	148	...	...	...	...	...
\$8 per day.....farms reporting...	75	199	...	...	...	12	...
\$9 per day.....farms reporting...	74	72	...	...	...	52	...
\$10 per day.....farms reporting...	128	...	...	...	...	58	...
\$11 per day.....farms reporting...	6	1,161	...	...	...	5	...
\$12 and over per day.....farms reporting...	75	...	...	...	...	70	...
Paid on an hourly basis.....farms reporting...	956	1,156	...	...	...	204	46
persons.....	2,260	3,995	...	...	...	530	121
Average wage rate per person per hour.....dollars	1.08	0.90	...	...	...	1.16	0.99
Under \$0.45 per hour.....farms reporting...	...	67	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	10	10	...	...	...	5	10
\$0.55 to \$0.64 per hour.....farms reporting...	11	36	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	61	296	...	...	...	1	...
\$0.75 to \$0.84 per hour.....farms reporting...	18	104	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	608	565	...	...	...	167	16
\$1.00 to \$1.14 per hour.....farms reporting...	133	26	...	...	...	14	10
\$1.15 to \$1.29 per hour.....farms reporting...	25	...	...	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	45	32	...	...	...	17	...
\$1.45 and over per hour.....farms reporting...	...	...	...	...	...	...	...
Paid on a piece-work basis.....farms reporting...	236	2,785	...	...	...	108	6
persons.....	2,169	31,602	...	...	...	1,658	29
Persons working Friday week preceding enumeration.....farms reporting...	151	NA	...	...	...	66	6
persons.....	1,472	NA	...	...	...	1,151	29
Average earnings per person.....dollars	7.99	NA	...	...	...	8.04	5.72

NA Not available.

[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....	137	661	1,115	...	60	58	361
persons.....	987	1,250	1,801	...	178	125	744
1 hired worker.....farms reporting....	16	430	743	...	33	33	229
2 hired workers.....farms reporting....	38	126	236	...	6	13	58
3 or 4 hired workers.....farms reporting....	22	59	108	...	11	5	48
5 to 9 hired workers.....farms reporting....	31	40	21	...	5	6	14
10 or more hired workers.....farms reporting....	30	6	7	...	5	1	12
Regular workers (to be employed 160 or more days).....farms reporting....	56	467	877	...	50	47	217
persons.....	171	853	1,272	...	162	88	395
1 hired worker.....farms reporting....	26	306	643	...	23	27	136
2 hired workers.....farms reporting....	10	79	140	...	7	13	35
3 or 4 hired workers.....farms reporting....	7	59	77	...	10	5	37
5 to 9 hired workers.....farms reporting....	7	17	15	...	5	1	7
10 or more hired workers.....farms reporting....	6	6	2	...	5	1	2
Seasonal workers (to be employed less than 150 days).....farms reporting....	111	263	388	...	16	22	193
persons.....	816	397	529	...	16	37	349
1 hired worker.....farms reporting....	22	221	318	...	16	17	134
2 hired workers.....farms reporting....	22	28	59	...	...	...	41
3 or 4 hired workers.....farms reporting....	16	1	6	...	...	5	6
5 to 9 hired workers.....farms reporting....	27	11	...	...	...	...	2
10 or more hired workers.....farms reporting....	24	2	5	...	...	...	10
Regular hired workers and no seasonal hired workers.....farms reporting....	26	398	727	...	44	36	168
Both regular and seasonal hired workers.....farms reporting....	30	69	150	...	6	11	49
Seasonal hired workers and no regular hired workers.....farms reporting....	81	194	238	...	10	11	144
Paid on a monthly basis.....farms reporting....	2	49	132	...	11	16	30
persons.....	4	81	158	...	11	17	49
Average hours worked per person per month.....hours.....	285	190	204	...	180	214	178
Average wage rate per person per month.....dollars.....	238	173	145	...	73	210	213
Under \$50 per month.....farms reporting....	...	5	5	...	...	...	1
\$50 to \$84 per month.....farms reporting....	...	1	30	...	10	...	...
\$85 to \$109 per month.....farms reporting....	...	10	45	...	...	...	...
\$110 to \$129 per month.....farms reporting....	...	...	...	...	...	...	10
\$130 to \$169 per month.....farms reporting....	...	10	15	...	...	5	...
\$170 to \$214 per month.....farms reporting....	1	22	20	...	1	6	2
\$215 to \$274 per month.....farms reporting....	1	1	12	...	...	...	11
\$275 to \$324 per month.....farms reporting....	...	...	...	...	...	5	5
\$325 to \$374 per month.....farms reporting....	...	...	5	...	...	...	1
\$375 and over per month.....farms reporting....	...	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting....	26	394	770	...	42	25	153
persons.....	47	627	1,124	...	143	52	302
Average hours worked per person per week.....hours.....	50	47	49	...	37	53	42
Average wage rate per person per week.....dollars.....	63	48	44	...	38	57	57
Under \$12 per week.....farms reporting....	...	5	40	...	...	...	5
\$12 to \$24 per week.....farms reporting....	...	31	91	...	5	...	...
\$25 to \$29 per week.....farms reporting....	...	41	57	...	...	...	5
\$30 to \$39 per week.....farms reporting....	...	45	94	...	6	11	6
\$40 to \$49 per week.....farms reporting....	2	80	125	...	...	7	48
\$50 to \$59 per week.....farms reporting....	7	114	217	...	10	...	35
\$60 to \$69 per week.....farms reporting....	11	60	128	...	6	5	32
\$70 to \$79 per week.....farms reporting....	1	18	18	...	10	2	16
\$80 to \$89 per week.....farms reporting....	5	...	...	...	...	...	1
\$90 and over per week.....farms reporting....	...	...	...	...	...	...	5
Paid on a daily basis.....farms reporting....	13	58	134	...	6	1	39
persons.....	47	78	172	...	16	1	65
Average hours worked per person per day.....hours.....	7.7	8.8	8.3	...	8.1	10.0	10.4
Average wage rate per person per day.....dollars.....	8.00	8.56	7.30	...	7.88	10.00	9.77
Under \$4 per day.....farms reporting....	1	...	20	...	...	...	1
\$4 per day.....farms reporting....	5	...	5	...	...	...	...
\$5 per day.....farms reporting....	...	5	20	...	...	...	...
\$6 per day.....farms reporting....	...	10	5	...	1	...	1
\$7 per day.....farms reporting....	...	5	10	...	...	...	1
\$8 per day.....farms reporting....	...	11	37	...	5	...	10
\$9 per day.....farms reporting....	6	6	10	...	...	...	...
\$10 per day.....farms reporting....	...	21	27	...	...	1	21
\$11 per day.....farms reporting....	1	...	...	...	...	...	...
\$12 and over per day.....farms reporting....	...	...	...	...	...	...	5
Paid on an hourly basis.....farms reporting....	111	233	186	...	7	28	141
persons.....	673	409	243	...	8	55	221
Average wage rate per person per hour.....dollars.....	1.09	1.03	1.00	...	1.05	0.99	1.10
Under \$0.45 per hour.....farms reporting....	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting....	...	15	5	...	...	...	10
\$0.55 to \$0.64 per hour.....farms reporting....	...	...	...	...	...	...	5
\$0.65 to \$0.74 per hour.....farms reporting....	...	5	...	...	...	...	5
\$0.75 to \$0.84 per hour.....farms reporting....	5	21	20	...	...	5	10
\$0.85 to \$0.99 per hour.....farms reporting....	...	2	6	...	5	...	...
\$1.00 to \$1.14 per hour.....farms reporting....	72	134	133	...	...	22	64
\$1.15 to \$1.29 per hour.....farms reporting....	24	41	21	...	1	1	21
\$1.30 to \$1.44 per hour.....farms reporting....	10	10	...	...	...	...	5
\$1.45 and over per hour.....farms reporting....	...	5	1	...	1	...	21
Paid on a piece-work basis.....farms reporting....	28	21	32	...	...	...	41
persons.....	216	55	104	...	...	...	107
Persons working Friday week preceding enumeration.....farms reporting....	17	20	22	20
persons.....	139	30	94	29
Average earnings per person.....dollars.....	8.61	8.17	6.74	9.07

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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 99 acres	70 to 99 acres	100 to 199 acres
Hired workers.....farms reporting...	3,318	5,844	127	200	113	195	329
.....persons...	9,017	45,819	378	373	246	365	704
1 hired worker.....farms reporting...	1,903	1,750	55	117	95	145	232
2 hired workers.....farms reporting...	674	681	21	40	10	25	56
3 or 4 hired workers.....farms reporting...	419	655	25	32	2	20	20
5 to 9 hired workers.....farms reporting...	157	995	21	11	...	...	5
10 or more hired workers.....farms reporting...	165	1,763	5	...	6	5	16
Regular workers (to be employed 150 or more days).....farms reporting...	2,337	2,731	102	130	58	95	203
.....persons...	4,064	4,977	228	218	77	130	328
1 hired worker.....farms reporting...	1,528	1,761	55	87	50	70	161
2 hired workers.....farms reporting...	447	522	6	20	5	15	31
3 or 4 hired workers.....farms reporting...	265	265	35	17	2	10	...
5 to 9 hired workers.....farms reporting...	69	151	6	6	...	...	5
10 or more hired workers.....farms reporting...	28	32	...	...	1	...	6
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,501	4,574	65	95	56	110	171
.....persons...	4,953	40,842	150	155	169	235	376
1 hired worker.....farms reporting...	986	1,140	35	70	45	85	131
2 hired workers.....farms reporting...	222	405	20	15	5	15	20
3 or 4 hired workers.....farms reporting...	97	441	...	5	1	5	10
5 to 9 hired workers.....farms reporting...	67	921	5	5	...	...	...
10 or more hired workers.....farms reporting...	129	1,667	5	...	5	5	10
Regular hired workers and no seasonal hired workers.....farms reporting...	1,817	1,270	62	105	57	85	158
Both regular and seasonal hired workers.....farms reporting...	520	1,461	40	25	1	10	45
Seasonal hired workers and no regular hired workers.....farms reporting...	981	3,113	25	70	55	100	126
Paid on a monthly basis.....farms reporting...	262	434	10	22	16	5	17
.....persons...	348	597	15	33	18	5	22
Average hours worked per person per month.....hours...	197	216	130	160	200	300	228
Average wage rate per person per month.....dollars...	166	137	117	140	172	240	238
Under \$50 per month.....farms reporting...	11	30	...	...	...	...	5
\$50 to \$84 per month.....farms reporting...	41	91	...	5	5	...	1
\$85 to \$109 per month.....farms reporting...	60	98	5	10	...	...	...
\$110 to \$129 per month.....farms reporting...	10	41	...	...	...	...	...
\$130 to \$169 per month.....farms reporting...	30	55	5	...	5	...	...
\$170 to \$214 per month.....farms reporting...	57	86	...	2	1	5	6
\$215 to \$274 per month.....farms reporting...	35	21	...	...	...	...	...
\$275 to \$324 per month.....farms reporting...	10	7	...	...	5	...	5
\$325 to \$374 per month.....farms reporting...	7	5	...	...	...	...	...
\$375 and over per month.....farms reporting...	1	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	1,955	2,219	77	128	42	75	196
.....persons...	3,349	4,515	198	190	47	90	322
Average hours worked per person per week.....hours...	48	54	46	50	36	38	40
Average wage rate per person per week.....dollars...	52	53	65	52	36	42	40
Under \$12 per week.....farms reporting...	50	30	...	...	5	...	5
\$12 to \$24 per week.....farms reporting...	127	157	5	...	5	20	25
\$25 to \$29 per week.....farms reporting...	108	81	...	10	1	10	20
\$30 to \$39 per week.....farms reporting...	162	359	...	15	5	...	10
\$40 to \$49 per week.....farms reporting...	290	727	16	15	15	20	35
\$50 to \$59 per week.....farms reporting...	628	344	20	43	5	5	66
\$60 to \$69 per week.....farms reporting...	452	166	15	40	5	15	25
\$70 to \$79 per week.....farms reporting...	84	243	15	5	1	5	5
\$80 to \$89 per week.....farms reporting...	17	1	...	...	...	...	5
\$90 and over per week.....farms reporting...	37	112	5	...	...	...	...
Paid on a daily basis.....farms reporting...	468	1,907	...	15	20	40	30
.....persons...	891	5,110	...	20	25	65	40
Average hours worked per person per day.....hours...	9.1	9.5	...	8.8	8.6	10.7	8.8
Average wage rate per person per day.....dollars...	9.74	11.13	...	9.75	9.40	9.46	9.00
Under \$4 per day.....farms reporting...	27	57	...	...	...	...	5
\$4 per day.....farms reporting...	15	50	...	...	...	5	...
\$5 per day.....farms reporting...	30	101	...	5	...	5	...
\$6 per day.....farms reporting...	17	119	...	...	5	...	...
\$7 per day.....farms reporting...	21	148	...	...	...	5	...
\$8 per day.....farms reporting...	75	199	...	...	5	10	10
\$9 per day.....farms reporting...	74	72	...	...	5	...	...
\$10 per day.....farms reporting...	128	...	...	5	...	5	10
\$11 per day.....farms reporting...	6	1,161	...	...	...	...	...
\$12 and over per day.....farms reporting...	75	...	...	5	5	10	5
Paid on an hourly basis.....farms reporting...	956	1,156	70	60	32	70	106
.....persons...	2,260	3,995	165	130	51	110	235
Average wage rate per person per hour.....dollars...	1.08	0.90	1.01	1.01	1.11	1.05	1.06
Under \$0.45 per hour.....farms reporting...	...	20	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	45	67	5	5	...	10	...
\$0.55 to \$0.64 per hour.....farms reporting...	10	10	...	5	5	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	11	36	5	5	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	61	296	5	10	...	5	15
\$0.85 to \$0.99 per hour.....farms reporting...	18	104	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	608	565	35	25	16	30	65
\$1.15 to \$1.29 per hour.....farms reporting...	133	26	20	5	1	10	26
\$1.30 to \$1.44 per hour.....farms reporting...	25	...	...	5	...	10	...
\$1.45 and over per hour.....farms reporting...	45	32	...	...	10	5	...
Paid on a piece-work basis.....farms reporting...	236	2,785	...	...	10	15	25
.....persons...	2,169	31,602	...	...	105	95	85
Persons working Friday week preceding enumeration.....farms reporting...	151	NA	...	...	5	5	20
.....persons...	1,472	NA	...	...	5	5	80
Average earnings per person.....dollars...	7.99	NA	...	...	6.00	10.00	9.69

NA Not available.

[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 299 acres	300 to 399 acres	1,000 to 1,999 acres	2,000 or more acres
Hired workers.....farms reporting...	306	371	250	859	444	95	29
.....persons...	790	693	1,050	2,399	1,410	408	201
1 hired worker.....farms reporting...	200	250	175	448	150	31	5
2 hired workers.....farms reporting...	45	55	30	220	146	21	5
3 or 4 hired workers.....farms reporting...	25	46	20	113	90	17	9
5 to 9 hired workers.....farms reporting...	11	10	...	45	33	15	6
10 or more hired workers.....farms reporting...	25	10	25	33	25	11	4
Regular workers (to be employed 150 or more days).....farms reporting...	196	251	165	664	367	83	23
.....persons...	248	312	190	1,108	875	252	98
1 hired worker.....farms reporting...	160	210	150	419	131	30	5
2 hired workers.....farms reporting...	25	21	5	152	137	25	5
3 or 4 hired workers.....farms reporting...	11	20	10	71	69	13	7
5 to 9 hired workers.....farms reporting...	...	...	...	21	19	9	3
10 or more hired workers.....farms reporting...	...	...	...	1	11	6	3
Seasonal workers (to be employed less than 150 days).....farms reporting...	136	181	100	376	161	37	13
.....persons...	542	381	860	1,291	535	156	103
1 hired worker.....farms reporting...	80	126	50	246	96	18	4
2 hired workers.....farms reporting...	11	25	15	61	26	8	1
3 or 4 hired workers.....farms reporting...	10	15	10	21	16	2	2
5 to 9 hired workers.....farms reporting...	10	10	...	12	12	6	4
10 or more hired workers.....farms reporting...	25	5	25	33	11	3	2
Regular hired workers and no seasonal hired workers.....farms reporting...	170	190	150	483	283	58	16
Both regular and seasonal hired workers.....farms reporting...	26	61	15	181	84	25	7
Seasonal hired workers and no regular hired workers.....farms reporting...	110	120	85	195	77	12	6
Paid on a monthly basis.....farms reporting...	15	35	35	72	23	7	5
.....persons...	15	35	50	92	38	10	15
Average hours worked per person per month.....hours...	199	217	158	201	222	223	230
Average wage rate per person per month.....dollars...	199	143	187	138	158	210	253
Under \$50 per month.....farms reporting...	...	5	...	...	...	1	...
\$50 to \$84 per month.....farms reporting...	...	5	5	15	5	...	...
\$85 to \$109 per month.....farms reporting...	...	10	10	20	5	...	...
\$110 to \$129 per month.....farms reporting...	...	...	5	...	5	...	...
\$130 to \$169 per month.....farms reporting...	...	...	...	15	5	...	...
\$170 to \$214 per month.....farms reporting...	10	5	10	11	2	3	2
\$215 to \$274 per month.....farms reporting...	5	10	...	11	...	2	2
\$275 to \$324 per month.....farms reporting...	...	...	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	...	...	5	...	1	...	1
\$375 and over per month.....farms reporting...	...	...	...	...	...	1	...
Paid on a weekly basis.....farms reporting...	175	201	120	531	328	65	17
.....persons...	205	273	205	833	723	201	62
Average hours worked per person per week.....hours...	47	44	58	49	49	53	53
Average wage rate per person per week.....dollars...	50	47	64	50	56	53	56
Under \$12 per week.....farms reporting...	10	10	5	10	5	...	...
\$12 to \$24 per week.....farms reporting...	5	5	...	40	20	2	...
\$25 to \$29 per week.....farms reporting...	15	25	...	15	10	2	...
\$30 to \$39 per week.....farms reporting...	15	20	10	50	30	7	...
\$40 to \$49 per week.....farms reporting...	55	10	30	61	16	15	2
\$50 to \$59 per week.....farms reporting...	30	91	45	178	117	18	10
\$60 to \$69 per week.....farms reporting...	30	40	20	139	107	11	5
\$70 to \$79 per week.....farms reporting...	10	...	5	23	7	8	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	10	1	...
\$90 and over per week.....farms reporting...	5	...	5	15	6	1	...
Paid on a daily basis.....farms reporting...	41	45	30	196	31	13	7
.....persons...	60	90	50	365	94	34	48
Average hours worked per person per day.....hours...	9.2	8.1	9.0	9.3	8.7	9.1	8.1
Average wage rate per person per day.....dollars...	9.83	7.78	10.20	10.49	9.95	8.15	8.96
Under \$4 per day.....farms reporting...	5	15	...	...	...	1	1
\$4 per day.....farms reporting...	10	...	...	...	...	...	...
\$5 per day.....farms reporting...	...	...	5	10	5	...	...
\$6 per day.....farms reporting...	...	...	...	10	...	1	1
\$7 per day.....farms reporting...	...	...	...	15	...	1	...
\$8 per day.....farms reporting...	...	5	...	30	10	4	1
\$9 per day.....farms reporting...	6	...	5	50	5	1	2
\$10 per day.....farms reporting...	10	20	10	56	6	5	1
\$11 per day.....farms reporting...	...	...	5	...	...	...	1
\$12 and over per day.....farms reporting...	10	5	5	25	5	...	...
Paid on an hourly basis.....farms reporting...	85	110	60	214	112	29	8
.....persons...	140	125	295	503	395	83	28
Average wage rate per person per hour.....dollars...	0.97	1.15	1.05	1.11	1.11	1.11	1.27
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	10	...	5	5	5	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	1	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	...	10	...	10	5	1	...
\$0.85 to \$0.99 per hour.....farms reporting...	5	...	...	5	6	2	...
\$1.00 to \$1.14 per hour.....farms reporting...	70	75	45	153	71	18	5
\$1.15 to \$1.20 per hour.....farms reporting...	...	15	5	31	13	5	2
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	5	5	...	...
\$1.45 and over per hour.....farms reporting...	...	10	5	5	6	3	1
Paid on a piece-work basis.....farms reporting...	60	25	25	37	27	6	6
.....persons...	370	170	450	606	160	80	48
Persons working Friday week preceding enumeration.....farms reporting...	25	20	15	27	25	3	6
.....persons...	105	155	415	559	85	17	46
Average earnings per person.....dollars...	7.00	8.16	5.72	9.38	8.29	11.47	8.37

STATISTICS FOR THE STATE

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
FARMS, ACREAGE, AND VALUE					
Farms.....number...	17,342	9,785	935	1,825	2,533
Percent distribution.....percent...	100.0	56.4	5.4	10.5	14.6
Land in farms.....acres...	3,077,852	2,241,525	368,825	442,213	597,719
Percent distribution.....percent...	100.0	72.8	12.0	14.4	19.4
Average size of farm.....acres...	177.5	229.1	394.5	242.3	236.0
Value of land and buildings:					
Average per farm.....dollars...	14,582	19,480	46,145	25,008	18,677
Average per acre.....dollars...	83.19	85.24	115.74	103.86	79.09
Land in farms according to use:					
Cropland harvested.....farms reporting...	15,116	8,546	729	1,540	2,237
.....acres...	707,155	578,930	109,083	132,849	157,823
1 to 9 acres.....farms reporting...	2,813	571	29	60	131
10 to 19 acres.....farms reporting...	2,497	702	69	70	100
20 to 29 acres.....farms reporting...	2,004	923	42	87	158
30 to 49 acres.....farms reporting...	2,793	1,830	43	155	391
50 to 99 acres.....farms reporting...	3,259	2,824	70	678	989
100 to 199 acres.....farms reporting...	1,359	1,318	285	409	408
200 to 499 acres.....farms reporting...	372	359	178	77	58
500 to 999 acres.....farms reporting...	15	15	10	3	2
1,000 or more acres.....farms reporting...	4	4	3	1	...
Cropland used only for pasture.....farms reporting...	7,786	4,927	324	768	1,413
.....acres...	176,469	135,087	15,430	28,505	37,835
Cropland not harvested and not pastured.....farms reporting...	6,108	3,859	492	847	1,039
.....acres...	213,604	149,983	46,652	30,944	31,581
Soil-improvement grasses and legumes.....farms reporting...	2,009	1,677	273	498	462
.....acres...	53,495	47,052	16,431	13,670	10,490
Other cropland (idle and crop failure).....farms reporting...	4,786	2,754	358	564	703
.....acres...	160,109	102,931	30,221	17,274	21,091
Woodland pastured.....farms reporting...	3,820	2,320	106	298	601
.....acres...	172,394	122,162	5,243	14,216	32,270
Woodland not pastured.....farms reporting...	13,438	7,825	704	1,500	2,095
.....acres...	1,521,834	1,064,209	167,684	195,240	286,691
Other pasture (not cropland and not woodland).....farms reporting...	4,606	2,678	209	434	710
.....acres...	128,388	89,102	9,276	14,166	25,342
Improved pasture.....farms reporting...	1,046	773	37	148	257
.....acres...	16,519	12,374	865	3,189	4,295
Irrigated land in farms.....farms reporting...	124	94	32	7	20
.....acres...	1,549	1,369	825	104	175
Land use practices:					
Cropland in cover crops.....farms reporting...	486	415	63	60	95
.....acres...	7,024	6,749	1,924	1,187	930
Cropland used for grain or row crops fanned on the contour.....farms reporting...	604	578	137	208	152
.....acres...	19,631	19,327	7,607	7,877	2,857
Land in strip-cropping systems for soil-erosion control.....farms reporting...	538	513	130	185	127
.....acres...	17,829	17,669	7,874	6,935	1,915
System of terraces on crop and pasture land.....farms reporting...	328	278	51	101	91
.....acres...	12,785	11,970	2,735	4,410	4,290
FARM OPERATORS BY AGE					
Operators reporting age.....number...	17,255	9,729	914	1,810	2,528
Under 25 years.....number...	266	166	15	26	45
25 to 34 years.....number...	1,784	1,058	112	217	333
35 to 44 years.....number...	3,500	2,153	292	447	652
45 to 54 years.....number...	4,234	2,724	267	527	734
55 to 64 years.....number...	3,919	2,297	166	428	494
65 or more years.....number...	3,552	1,331	62	165	270
Average age.....years...	51.9	50.0	46.7	48.5	48.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	9,555	3,995	246	636	1,099
1 to 99 days.....operators reporting...	2,538	1,956	106	367	635
100 to 199 days.....operators reporting...	1,219	672	49	87	168
200 or more days.....operators reporting...	5,798	1,367	91	182	296
With other members of family working off farm.....operators reporting...	3,087	1,136	31	142	311
With income from sources other than farm operated and off-farm work.....operators reporting...	4,441	1,824	143	300	470
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,315	1,248	24	140	277
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	7,787	5,790	689	1,189	1,434
With other members of family working off farm.....operators reporting...	1,671	1,165	80	206	304
With income from sources other than farm operated.....operators reporting...	3,665	2,026	204	344	449
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,949	513	13	38	73
FARMS BY SIZE					
Under 10 acres.....number...	790	475	65	105	120
10 to 49 acres.....number...	2,700	779	79	145	145
50 to 99 acres.....number...	1,616	581	50	80	116
100 to 199 acres.....number...	2,122	927	57	165	200
200 to 499 acres.....number...	2,701	1,466	66	245	370
500 to 999 acres.....number...	1,843	1,153	33	225	335
1,000 to 1,999 acres.....number...	1,428	1,003	63	170	275
2,000 to 2,999 acres.....number...	875	700	50	145	205
3,000 to 4,999 acres.....number...	2,305	1,884	229	370	560
5,000 to 9,999 acres.....number...	757	636	181	130	170
10,000 to 19,999 acres.....number...	157	137	47	32	30
20,000 or more acres.....number...	48	44	15	13	7

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
FARMS, ACREAGE, AND VALUE						
Farms.....number.....	2,099	1,714	679	5,308	2,221	28
Percent distribution.....percent.....	12.1	9.9	3.9	30.6	12.8	0.2
Land in farms.....acres.....	434,617	307,606	90,545	554,399	266,346	15,582
Percent distribution.....percent.....	14.1	10.0	2.9	18.0	8.7	0.5
Average size of farm.....acres.....	207.1	179.5	133.4	104.4	119.9	556.5
Value of land and buildings:						
Average per farm.....dollars.....	13,371	12,244	8,312	8,396	8,524	65,909
Average per acre.....dollars.....	66.43	66.84	62.36	80.24	71.22	187.10
Land in farms according to use:						
Cropland harvested.....farms reporting.....	1,928	1,518	594	4,596	1,946	28
.....acres.....	102,423	61,643	15,109	85,269	38,176	4,780
1 to 9 acres.....farms reporting.....	96	120	135	1,617	625	...
10 to 19 acres.....farms reporting.....	117	216	130	1,251	539	5
20 to 29 acres.....farms reporting.....	255	271	110	770	306	5
30 to 49 acres.....farms reporting.....	602	497	142	632	331	...
50 to 99 acres.....farms reporting.....	678	333	76	295	135	5
100 to 199 acres.....farms reporting.....	150	66	...	31	10	...
200 to 499 acres.....farms reporting.....	30	15	1	...	...	13
500 to 999 acres.....farms reporting.....	...	...	...	...	...	...
1,000 or more acres.....farms reporting.....	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	1,276	900	246	2,033	814	12
.....acres.....	30,647	18,565	4,105	27,085	12,719	1,578
Cropland not harvested and not pastured.....farms reporting.....	671	604	206	1,591	647	11
.....acres.....	16,010	19,986	4,810	39,723	23,283	615
Soil-improvement grasses and legumes.....farms reporting.....	248	151	45	267	60	5
.....acres.....	3,080	2,085	1,295	5,373	1,060	10
Other cropland (idle and crop failure).....farms reporting.....	464	494	171	1,409	612	11
.....acres.....	12,930	17,900	3,515	34,350	22,223	605
Woodland pastured.....farms reporting.....	716	442	157	1,002	492	6
.....acres.....	39,591	24,672	6,170	27,510	22,462	260
Woodland not pastured.....farms reporting.....	1,669	1,358	499	3,937	1,663	13
.....acres.....	207,093	157,134	50,367	314,190	136,687	6,748
Other pasture (not cropland and not woodland).....farms reporting.....	703	457	165	1,404	522	2
.....acres.....	21,253	14,335	4,730	26,081	12,905	300
Improved pasture.....farms reporting.....	186	115	30	186	85	2
.....acres.....	2,890	965	170	2,330	1,685	130
Irrigated land in farms.....farms reporting.....	15	20	...	10	20	...
.....acres.....	75	190	...	25	155	...
Land use practices:						
Cropland in cover crops.....farms reporting.....	111	71	15	65	5	1
.....acres.....	2,213	415	80	215	50	10
Cropland used for grain or row crops						
farmed on the contour.....farms reporting.....	66	10	5	20	5	1
.....acres.....	716	260	10	265	5	34
Land in strip-cropping systems for						
soil-erosion control.....farms reporting.....	36	30	5	20	...	5
.....acres.....	225	595	125	110	...	50
System of terraces on crop and pasture land.....farms reporting.....	20	15	...	40	5	5
.....acres.....	300	235	...	640	125	50
FARM OPERATORS BY AGE						
Operators reporting age.....number.....	2,089	1,709	679	5,283	2,221	22
Under 25 years.....number.....	40	30	10	100	...	...
25 to 34 years.....number.....	191	160	45	726	...	...
35 to 44 years.....number.....	415	276	71	1,342	...	...
45 to 54 years.....number.....	598	398	200	1,904	...	6
55 to 64 years.....number.....	497	359	353	1,611	...	11
65 or more years.....number.....	348	486	...	...	2,221	...
Average age.....years.....	51.2	53.7	53.3	46.8	71.8	52.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting.....	943	826	245	4,961	593	6
1 to 99 days.....operators reporting.....	343	260	245	271	311	...
100 to 199 days.....operators reporting.....	202	166	...	461	81	5
200 or more days.....operators reporting.....	398	400	...	4,229	201	1
With other members of family working off farm.....operators reporting.....	303	289	60	1,801	145	5
With income from sources other than farm						
operated and off-farm work.....operators reporting.....	456	385	70	2,134	478	5
With other income of family exceeding value of						
agricultural products sold.....operators reporting.....	311	496	...	4,569	493	5
Operators not working off their farms or not reporting						
as to work off their farms.....operators reporting.....	1,156	888	434	347	1,628	22
With other members of family working off farm.....operators reporting.....	290	230	55	175	326	5
With income from sources other than farm operated.....operators reporting.....	431	466	132	262	1,372	5
With other income of family exceeding value						
of agricultural products sold.....operators reporting.....	104	285	...	347	1,084	5
FARMS BY SIZE						
Under 10 acres.....number.....	80	90	15	195	120	...
10 to 49 acres.....number.....	165	150	95	1,501	415	5
50 to 99 acres.....number.....	90	135	110	755	280	...
100 to 199 acres.....number.....	165	210	130	835	360	...
200 to 299 acres.....number.....	370	305	110	810	425	...
300 to 499 acres.....number.....	260	210	90	460	225	5
500 to 999 acres.....number.....	185	185	45	285	140	...
1,000 to 1,999 acres.....number.....	190	85	25	105	70	...
2,000 or more acres.....number.....	420	255	50	276	140	5
.....number.....	70	80	5	76	35	10
.....number.....	19	6	3	9	10	1
.....number.....	5	3	1	1	1	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
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners.....number...	13,759	7,051	728	1,350	1,699
Part owners.....number...	3,071	2,437	175	406	766
All tenants.....number...	353	177	2	45	35
Cash tenants.....number...	160	95	...	20	20
Share-cash tenants.....number...	6	6	1	...	5
Crop-share tenants.....number...	20	...	...	...	...
Livestock-share tenants.....number...	5	5	...	...	...
Other and unspecified tenants.....number...	162	71	1	25	10
White farm operators:					
Full owners.....number...	13,754	7,051	728	1,350	1,699
Part owners.....number...	3,066	2,432	175	406	766
All tenants.....number...	353	177	2	45	35
Nonwhite farm operators:					
Full owners.....number...	5	...	...	...	...
Part owners.....number...	5	5	...	...	...
All tenants.....number...	...	...	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	21	21	...	...	6
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	2,437	2,437	400	750	837
Vegetable farms.....number...	157	157	1	15	31
Fruit-and-nut farms.....number...	403	403	34	27	24
Poultry farms.....number...	2,243	2,243	395	662	576
Dairy farms.....number...	3,237	3,237	76	307	900
Livestock farms other than poultry and dairy farms.....number...	338	338	...	16	32
General farms.....number...	259	259	2	17	19
Miscellaneous and unclassified farms.....number...	8,207	650	27	31	108
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	1,063	1,001	247	308	264
.....number...	1,077	1,015	250	319	264
Corn pickers.....farms reporting...	48	38	6	15	12
.....number...	48	38	6	15	12
Pick-up balers.....farms reporting...	3,089	2,743	213	526	844
.....number...	3,137	2,786	215	534	865
Field forage harvesters.....farms reporting...	805	765	75	205	333
.....number...	837	792	87	212	339
Motortrucks.....farms reporting...	11,617	7,911	767	1,648	2,140
.....number...	17,314	12,907	2,174	2,987	3,332
Tractors.....farms reporting...	12,217	8,024	759	1,602	2,198
.....number...	20,467	15,014	2,296	3,464	4,038
Tractors other than garden.....farms reporting...	11,081	7,569	711	1,507	2,103
.....number...	17,793	13,605	2,114	3,162	3,725
1 tractor.....farms reporting...	6,603	3,617	155	439	841
2 tractors.....farms reporting...	3,018	2,599	122	647	972
3 tractors.....farms reporting...	1,020	942	211	325	243
4 tractors.....farms reporting...	289	263	128	82	30
5 or more tractors.....farms reporting...	151	148	95	14	17
Wheel tractors.....farms reporting...	10,766	7,401	679	1,485	2,080
.....number...	16,289	12,582	1,885	2,981	3,539
Crawler tractors.....farms reporting...	1,348	934	198	180	180
.....number...	1,504	1,023	229	181	186
Garden tractors.....farms reporting...	2,548	1,323	155	287	302
.....number...	2,674	1,409	162	302	313
Automobiles.....farms reporting...	14,355	8,421	860	1,696	2,293
.....number...	17,205	10,219	1,283	2,087	2,770
Automobiles and/or motortrucks.....farms reporting...	16,231	9,516	907	1,815	2,483
.....number...	14,251	8,634	898	1,748	2,324
Telephone.....farms reporting...	9,132	5,873	661	1,285	1,663
Home freezer.....farms reporting...	4,307	3,709	133	458	1,055
Milking machine.....farms reporting...	4,315	3,696	137	442	1,038
Electric milk cooler.....farms reporting...	273	251	36	102	67
Crop drier (for grain, forage, or other crops).....farms reporting...	3,528	3,296	476	728	982
Power-operated elevator, conveyor, or blower.....farms reporting...					
Farms by kind of road on which located:					
Hard surface.....farms reporting...	12,064	6,856	697	1,369	1,769
Gravel, shell, or shale.....farms reporting...	2,736	1,677	101	290	426
Dirt or unimproved.....farms reporting...	2,350	1,160	88	164	327
Less than 1 mile to a hard surface road.....farms reporting...	1,225	609	49	99	186
1 or more miles to a hard surface road.....farms reporting...	1,125	551	39	65	141
1 mile.....farms reporting...	656	316	21	30	75
2 or 3 miles.....farms reporting...	367	169	12	30	51
4 miles.....farms reporting...	41	30	5	5	10
5 or more miles.....farms reporting...	61	36	1	...	5
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	3,318	3,104	687	836	852
.....persons...	9,017	8,704	3,199	1,847	2,305
Regular hired workers (employed 150 or more days).....farms reporting...	2,337	2,234	588	637	530
.....persons...	4,064	3,915	1,518	1,067	760
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	1,528	1,448	232	428	404
2 hired workers.....farms reporting...	447	436	152	146	84
3 or 4 hired workers.....farms reporting...	265	255	143	65	26
5 to 9 hired workers.....farms reporting...	69	68	45	7	16
10 or more hired workers.....farms reporting...	28	27	16	11	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	16,153	9,030	770	1,713	2,384
Not residing on farm operated.....operators reporting...	738	496	108	83	98
Operators not reporting residence.....number...	451	259	57	29	51

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
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	1,421	1,311	542	4,634	2,074	...
Part owners.....number...	625	353	112	508	126	...
All tenants.....number...	45	45	5	161	15	...
Cash tenants.....number...	35	20	...	60	5	...
Share-cash tenants.....number...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	20	...	...
Livestock-share tenants.....number...	...	5	...	...	...	...
Other and unspecified tenants.....number...	10	20	5	81	10	...
White farm operators:						
Full owners.....number...	1,421	1,311	542	4,629	2,074	...
Part owners.....number...	625	348	112	508	126	...
All tenants.....number...	45	45	5	161	15	...
Nonwhite farm operators:						
Full owners.....number...	...	...	...	5	...	...
Part owners.....number...	...	5	...	...	...	...
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	5	...	10	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	320	130	20	...	...	...
Vegetable farms.....number...	35	45	30	...	...	...
Fruit-and-nut farms.....number...	103	148	67	...	...	...
Poultry farms.....number...	310	220	80	...	...	...
Dairy farms.....number...	1,094	780	100	...	...	...
Livestock farms other than poultry and dairy farms.....number...	53	96	141	...	...	...
General farms.....number...	31	80	110	...	...	...
Miscellaneous and unclassified farms.....number...	148	215	121	5,308	2,221	28
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	87	90	5	50	6	6
.....number...	87	90	5	50	6	6
Corn pickers.....farms reporting...	5	...	...	5	5	...
.....number...	5	...	...	5	5	...
Pick-up balers.....farms reporting...	725	370	65	282	51	13
.....number...	727	375	70	282	51	18
Field forage harvesters.....farms reporting...	122	30	...	31	1	8
.....number...	124	30	...	36	1	8
Motortrucks.....farms reporting...	1,749	1,189	418	2,799	879	28
.....number...	2,298	1,581	535	3,328	1,002	77
Tractors.....farms reporting...	1,789	1,254	422	3,216	949	28
.....number...	2,788	1,869	559	4,169	1,201	83
Tractors other than garden.....farms reporting...	1,709	1,157	382	2,691	793	28
.....number...	2,329	1,606	469	3,213	899	76
1 tractor.....farms reporting...	1,042	820	320	2,274	702	10
2 tractors.....farms reporting...	535	276	47	338	76	5
3 tractors.....farms reporting...	123	35	5	63	15	...
4 tractors.....farms reporting...	2	11	10	16	...	10
5 or more tractors.....farms reporting...	7	15	...	...	...	3
Wheel tractors.....farms reporting...	1,682	1,118	357	2,569	768	28
.....number...	2,316	1,444	417	2,809	823	75
Crawler tractors.....farms reporting...	184	140	52	342	71	1
.....number...	213	162	52	404	76	1
Garden tractors.....farms reporting...	246	248	85	931	287	7
.....number...	259	263	90	956	302	7
Automobiles.....farms reporting...	1,770	1,345	457	4,495	1,423	16
.....number...	2,004	1,577	498	5,375	1,585	26
Automobiles and/or motortrucks.....farms reporting...	2,048	1,669	594	4,941	1,746	28
Telephone.....farms reporting...	1,808	1,433	423	3,947	1,642	28
Home freezer.....farms reporting...	1,235	789	240	2,620	633	6
Milking machine.....farms reporting...	1,187	786	90	360	225	13
Electric milk cooler.....farms reporting...	1,172	791	116	356	250	13
Crop drier (for grain, forage, or other crops).....farms reporting...	31	10	5	10	6	6
Power-operated elevator, conveyor, or blower.....farms reporting...	738	317	55	187	27	18
Farms by kind of road on which located:						
Hard surface.....farms reporting...	1,435	1,202	384	3,696	1,484	28
Gravel, shell, or shale.....farms reporting...	398	297	165	744	315	...
Dirt or unimproved.....farms reporting...	251	210	120	808	382	...
Less than 1 mile to a hard surface road.....farms reporting...	135	95	45	406	210	...
1 or more miles to a hard surface road.....farms reporting...	116	115	75	402	172	...
1 mile.....farms reporting...	85	55	50	240	100	...
2 or 3 miles.....farms reporting...	21	35	20	132	66	...
4 miles.....farms reporting...	5	5	...	5	6	...
5 or more miles.....farms reporting...	5	20	5	25	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	394	279	56	126	66	22
.....persons...	742	534	77	182	66	65
Regular hired workers (employed 150 or more days).....farms reporting...	277	152	30	66	15	22
.....persons...	343	187	40	77	15	57
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	237	127	20	60	15	5
2 hired workers.....farms reporting...	24	20	10	1	...	10
3 or 4 hired workers.....farms reporting...	16	5	...	5	...	5
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	1
10 or more hired workers.....farms reporting...	...	...	...	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	1,962	1,619	582	4,996	2,105	22
Not residing on farm operated.....operators reporting...	101	60	46	191	51	...
Operators not reporting residence.....number...	36	35	51	121	65	6

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
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	7,419	5,874	554	1,218	1,793
acres on which used...	266,000	255,141	80,578	72,304	66,296
tons.....	152,116	147,991	51,818	45,869	34,554
Dry materials..... farms reporting...	7,349	5,819	524	1,198	1,788
tons.....	151,486	147,395	51,725	45,656	34,274
Liquid materials..... farms reporting...	160	130	34	41	35
tons.....	630	596	93	213	280
Crops on which used—					
Hay and cropland pasture..... farms reporting...	3,456	2,744	148	453	919
acres...	76,968	71,227	10,371	16,841	25,628
Dry materials..... farms reporting...	3,435	2,728	142	448	919
tons...	70,149	18,314	2,422	4,611	5,969
Liquid materials..... farms reporting...	26	21	6	5	5
tons...	57	42	2	8	30
Other pasture (not cropland)..... farms reporting...	660	553	31	135	176
acres...	6,978	6,078	360	2,791	1,682
Dry materials..... farms reporting...	650	543	26	130	176
tons...	1,992	1,685	162	801	393
Liquid materials..... farms reporting...	10	10	5	5	...
tons...	24	24	4	20	...
Corn..... farms reporting...	943	856	44	96	344
acres...	7,802	7,436	1,157	1,287	3,105
Dry materials..... farms reporting...	938	856	44	96	344
tons...	2,749	2,613	365	483	989
Liquid materials..... farms reporting...	5	...	...	...	...
tons...	3	...	...	...	...
Oats..... farms reporting...	1,046	963	155	301	291
acres...	20,199	19,608	7,485	6,209	4,029
Dry materials..... farms reporting...	983	900	138	270	281
tons...	3,335	3,180	1,016	848	886
Liquid materials..... farms reporting...	78	73	22	31	15
tons...	105	102	50	36	14
Irish potatoes..... farms reporting...	2,938	2,679	367	773	936
acres...	132,276	131,444	53,918	41,791	28,362
Dry materials..... farms reporting...	2,927	2,668	366	768	931
tons...	116,114	115,362	46,033	37,501	24,946
Liquid materials..... farms reporting...	27	27	1	11	15
tons...	417	417	33	149	235
All other crops..... farms reporting...	1,743	1,078	127	140	241
acres...	21,777	19,348	7,287	3,385	3,490
Dry materials..... farms reporting...	1,723	1,073	122	140	241
tons...	7,147	6,241	1,727	1,412	1,091
Liquid materials..... farms reporting...	40	20	5	...	5
tons...	24	11	4	...	1
Lime or liming materials used during the year..... farms reporting...	4,589	3,889	393	851	1,166
acres limed...	81,616	75,416	19,523	20,718	19,272
tons...	68,554	63,161	12,882	16,491	18,137
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	16,982	9,780	935	1,825	2,533
Feed for livestock and poultry..... farms reporting...	13,493	7,763	687	1,345	2,042
dollars...	50,730,406	48,745,665	18,441,860	14,445,612	9,237,249
Under \$100..... farms reporting...	2,289	657	46	104	166
\$100 to \$999..... farms reporting...	5,466	1,725	107	205	286
\$1,000 to \$1,999..... farms reporting...	1,429	1,170	20	26	145
\$2,000 to \$4,999..... farms reporting...	1,967	1,882	25	93	745
\$5,000 or more..... farms reporting...	2,342	2,329	489	917	700
Purchase of livestock and poultry..... farms reporting...	6,759	4,603	572	1,018	1,252
dollars...	10,905,203	10,559,094	4,149,447	3,094,630	2,135,373
Under \$1,000..... farms reporting...	4,651	2,526	138	319	657
\$1,000 to \$2,499..... farms reporting...	834	818	79	223	273
\$2,500 to \$4,999..... farms reporting...	595	580	58	200	246
\$5,000 to \$9,999..... farms reporting...	470	470	129	255	56
\$10,000 or more..... farms reporting...	209	209	168	21	20
Machine hire..... farms reporting...	5,407	3,576	345	620	1,013
dollars...	1,133,397	953,691	267,056	141,643	215,477
Under \$200..... farms reporting...	3,781	2,162	108	370	678
\$200 to \$999..... farms reporting...	1,502	1,296	194	222	316
\$1,000 or more..... farms reporting...	124	118	43	28	19
Hired labor..... farms reporting...	8,484	7,005	883	1,602	2,012
dollars...	21,735,346	21,085,317	9,213,641	5,767,109	4,074,542
Under \$200..... farms reporting...	2,054	1,123	10	86	225
\$200 to \$499..... farms reporting...	1,322	1,039	72	152	228
\$500 to \$999..... farms reporting...	941	779	53	82	221
\$1,000 to \$2,499..... farms reporting...	1,686	1,635	65	262	787
\$2,500 to \$4,999..... farms reporting...	1,346	1,316	128	614	436
\$5,000 to \$9,999..... farms reporting...	638	618	158	359	69
\$10,000 to \$19,999..... farms reporting...	351	350	259	40	46
\$20,000 to \$49,999..... farms reporting...	130	130	123	7	...
\$50,000 or more..... farms reporting...	16	15	15	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	5,864	4,112	438	836	1,071
dollars...	2,317,778	2,217,572	1,151,927	441,221	395,647
Under \$100..... farms reporting...	3,533	1,965	46	251	420
\$100 to \$499..... farms reporting...	1,319	1,176	103	277	389
\$500 to \$999..... farms reporting...	460	439	56	167	136
\$1,000 or more..... farms reporting...	552	532	233	141	126
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	15,105	9,497	919	1,795	2,493
dollars...	5,584,485	5,081,541	1,461,327	1,302,170	1,234,210
Under \$100..... farms reporting...	5,623	1,595	78	162	231
\$100 to \$499..... farms reporting...	6,069	4,589	199	537	1,218
\$500 to \$999..... farms reporting...	2,078	1,997	121	635	836
\$1,000 to \$4,999..... farms reporting...	1,284	1,265	476	460	203
\$5,000 or more..... farms reporting...	51	51	45	1	5

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
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	1,325	744	240	1,080	437	28
acres on which used.....	24,957	9,456	1,550	6,616	2,427	1,816
tons.....	11,334	3,758	658	2,500	1,001	624
Dry materials..... farms reporting...	1,325	744	240	1,070	432	28
tons.....	11,325	3,757	658	2,468	999	624
Liquid materials..... farms reporting...	15	5	...	25	5	...
tons.....	9	1	...	32	2	...
Crops on which used—						
Hay and cropland pasture..... farms reporting...	747	382	95	488	211	13
acres.....	12,846	4,746	795	3,485	1,270	986
Dry materials..... farms reporting...	742	382	95	483	211	13
tons.....	3,739	1,325	248	1,246	300	289
Liquid materials..... farms reporting...	5	...	...	5	...	...
tons.....	2	...	...	15	...	...
Other pasture (not cropland)..... farms reporting...	136	60	15	101	5	1
acres.....	885	325	35	795	45	60
Dry materials..... farms reporting...	136	60	15	101	5	1
tons.....	247	77	5	272	20	15
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...
Corn..... farms reporting...	242	105	25	65	15	7
acres.....	1,462	355	70	205	15	146
Dry materials..... farms reporting...	242	105	25	62	15	7
tons.....	542	180	54	65	7	64
Liquid materials..... farms reporting...	...	...	...	5	...	...
tons.....	...	...	...	3	...	...
Oats..... farms reporting...	121	80	15	45	26	12
acres.....	1,035	645	205	325	91	175
Dry materials..... farms reporting...	116	80	15	45	26	12
tons.....	199	175	56	76	33	46
Liquid materials..... farms reporting...	5	...	...	5	...	...
tons.....	2	...	...	3	...	...
Irish potatoes..... farms reporting...	402	176	25	165	87	7
acres.....	6,047	1,271	55	365	399	68
Dry materials..... farms reporting...	402	176	25	165	87	7
tons.....	5,564	1,271	47	311	348	93
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...
All other crops..... farms reporting...	244	201	125	426	216	23
acres.....	2,682	2,114	390	1,441	607	381
Dry materials..... farms reporting...	244	201	125	416	211	23
tons.....	1,034	729	248	498	291	117
Liquid materials..... farms reporting...	5	5	...	15	5	...
tons.....	5	1	...	11	2	...
Lime or liming materials used during the year..... farms reporting...	936	443	100	531	151	18
acres limed.....	10,742	4,106	1,055	3,463	1,380	1,357
tons.....	10,866	4,100	685	3,473	975	945
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	2,094	1,714	679	5,066	2,106	28
Feed for livestock and poultry..... farms reporting...	1,775	1,377	537	4,167	1,540	23
dollars.....	4,379,544	1,891,235	350,165	1,206,578	540,640	237,523
Under \$100..... farms reporting...	131	100	110	1,192	440	...
\$100 to \$999..... farms reporting...	263	527	337	2,777	964	...
\$1,000 to \$1,999..... farms reporting...	449	475	55	148	106	5
\$2,000 to \$4,999..... farms reporting...	724	260	35	50	30	5
\$5,000 or more..... farms reporting...	208	15	...	...	...	13
Purchase of livestock and poultry..... farms reporting...	864	672	225	1,606	528	22
dollars.....	761,269	353,450	64,925	254,066	61,883	30,160
Under \$1,000..... farms reporting...	641	566	205	1,581	528	16
\$1,000 to \$2,499..... farms reporting...	167	66	10	15	...	1
\$2,500 to \$4,999..... farms reporting...	31	35	10	10	...	5
\$5,000 to \$9,999..... farms reporting...	25	5	...	...	...	...
\$10,000 or more..... farms reporting...	...	...	...	...	...	...
Machine hire..... farms reporting...	826	560	212	1,236	578	17
dollars.....	191,505	103,895	34,115	104,285	55,123	20,298
Under \$200..... farms reporting...	489	267	150	1,096	513	10
\$200 to \$999..... farms reporting...	325	183	56	140	65	1
\$1,000 or more..... farms reporting...	12	10	6	...	...	6
Hired labor..... farms reporting...	1,407	923	178	960	492	27
dollars.....	1,328,338	585,662	116,025	281,305	171,474	197,250
Under \$200..... farms reporting...	364	341	97	610	321	...
\$200 to \$499..... farms reporting...	317	235	35	183	95	5
\$500 to \$999..... farms reporting...	282	136	5	122	40	...
\$1,000 to \$2,499..... farms reporting...	317	179	25	25	21	5
\$2,500 to \$4,999..... farms reporting...	95	27	16	20	10	...
\$5,000 to \$9,999..... farms reporting...	27	5	...	...	5	...
\$10,000 to \$19,999..... farms reporting...	5	...	...	...	...	15
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	1
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	920	647	200	1,207	527	18
dollars.....	140,152	74,375	14,250	70,035	21,833	8,338
Under \$100..... farms reporting...	636	447	165	1,087	476	5
\$100 to \$499..... farms reporting...	212	170	25	95	41	7
\$500 to \$999..... farms reporting...	55	15	10	10	10	1
\$1,000 or more..... farms reporting...	17	15	...	15	...	5
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	2,047	1,654	589	4,040	1,540	28
dollars.....	662,069	334,385	87,380	340,025	135,469	27,450
Under \$100..... farms reporting...	307	516	301	2,944	1,084	...
\$100 to \$499..... farms reporting...	1,365	1,022	248	1,034	441	...
\$500 to \$999..... farms reporting...	295	80	30	56	10	15
\$1,000 to \$4,999..... farms reporting...	80	36	10	6	5	8
\$5,000 or more..... farms reporting...	...	...	...	...	...	...

See footnotes at end of table.

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

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....	15,533,888	6,596,891	860,474	3,085,753	1,620,321	834,562
.....total, dollars...	15,533,888	6,596,891	860,474	3,085,753	1,620,321	834,562
.....average per farm, dollars...	7,401	3,849	1,267	581	730	29,806
All crops sold.....	4,727,994	2,375,820	371,331	1,827,351	812,655	161,397
Field crops, other than vegetables and fruits and nuts, sold.....	2,407,794	655,022	104,367	667,381	272,768	38,987
Vegetables sold.....	289,370	197,715	37,565	76,085	65,785	46,000
Fruits and nuts sold.....	841,266	566,195	79,801	395,940	220,055	46,293
Forest products and horticultural specialty products sold.....	1,189,564	956,888	149,598	687,945	254,047	30,117
All livestock and livestock products sold.....	10,805,894	4,221,071	489,143	1,258,402	807,666	673,165
Poultry and poultry products sold.....	2,610,021	1,004,097	145,727	237,876	206,805	161,365
Dairy products sold.....	7,005,196	2,515,680	156,120	253,899	227,930	440,475
Livestock and livestock products, other than poultry and dairy, sold.....	1,190,677	701,294	187,296	766,627	372,931	71,325
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....	1,552	1,216	447	3,278	1,268	18
.....farms reporting...	1,552	1,216	447	3,278	1,268	18
.....number...	40,851	20,708	4,096	18,221	7,314	1,826
Cows, including heifers that have calved.....	1,506	1,140	392	2,743	1,158	18
.....farms reporting...	1,506	1,140	392	2,743	1,158	18
.....number...	23,262	11,280	1,678	6,291	3,217	911
Milk cows.....	1,490	1,099	376	2,491	1,093	18
.....farms reporting...	1,490	1,099	376	2,491	1,093	18
.....number...	22,609	10,380	1,386	4,898	2,807	892
Heifers and heifer calves.....	1,372	1,054	352	2,432	888	18
.....farms reporting...	1,372	1,054	352	2,432	888	18
.....number...	15,265	7,505	1,751	7,709	2,897	635
Steers and bulls including steer and bull calves.....	959	681	281	1,876	506	18
.....farms reporting...	959	681	281	1,876	506	18
.....number...	2,324	1,923	667	4,221	1,200	280
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....	55	71	40	406	240	...
2 to 4 head.....	161	112	131	1,527	477	...
5 to 9 head.....	115	160	120	836	325	...
10 to 19 head.....	152	426	105	406	186	5
20 to 49 head.....	988	427	51	102	40	...
50 to 99 head.....	80	20	...	1	...	...
100 to 499 head.....	1	...	...	...	...	13
500 or more head.....	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....	141	126	121	1,368	491	...
2 to 9 head.....	269	404	220	1,303	632	5
10 to 19 head.....	543	505	41	66	35	...
20 to 29 head.....	493	100	10	5	...	...
30 to 49 head.....	59	5	...	1	...	...
50 to 74 head.....	1	...	...	...	...	6
75 to 99 head.....	...	...	...	...	...	7
100 or more head.....	...	...	...	...	...	...
Milk cows—						
1 head.....	144	141	126	1,312	476	...
2 to 9 head.....	270	388	215	1,153	592	5
10 to 19 head.....	537	495	30	26	25	...
20 to 29 head.....	482	75	5	...	...	...
30 to 49 head.....	57	...	...	...	...	...
50 to 74 head.....	...	...	...	...	...	7
75 to 99 head.....	...	...	...	...	...	6
100 or more head.....	...	...	...	...	...	...
Horses and/or mules.....	447	397	226	1,502	711	6
.....farms reporting...	447	397	226	1,502	711	6
.....number...	832	938	522	3,362	1,239	18
Hogs and pigs.....	479	369	206	1,391	379	17
.....farms reporting...	479	369	206	1,391	379	17
.....number...	3,538	2,085	1,441	5,102	1,639	656
Born since June 1.....	190	157	90	560	167	7
.....farms reporting...	190	157	90	560	167	7
.....number...	1,353	918	680	2,805	764	260
Born before June 1.....	362	282	146	1,006	274	17
.....farms reporting...	362	282	146	1,006	274	17
.....number...	2,185	1,167	761	2,297	875	396
Sheep and lambs.....	219	101	91	696	157	1
.....farms reporting...	219	101	91	696	157	1
.....number...	5,252	2,300	1,737	11,537	3,728	35
Lambs under 1 year old.....	178	81	61	466	96	1
.....farms reporting...	178	81	61	466	96	1
.....number...	1,868	777	383	3,667	1,150	15
Sheep 1 year old and over.....	204	96	86	596	142	1
.....farms reporting...	204	96	86	596	142	1
.....number...	3,384	1,523	1,354	7,870	2,578	20
Ewes.....	184	96	81	561	137	1
.....farms reporting...	184	96	81	561	137	1
.....number...	3,202	1,433	1,252	7,207	2,427	19
Rams and wethers.....	121	65	46	371	87	1
.....farms reporting...	121	65	46	371	87	1
.....number...	182	90	102	663	151	1
Chickens 4 months old and over.....	730	647	276	1,805	735	13
.....farms reporting...	730	647	276	1,805	735	13
.....number...	331,501	175,776	57,510	87,542	38,302	25,856
Livestock and livestock products sold:						
Cattle and calves sold alive.....	1,365	1,053	317	1,894	868	18
.....farms reporting...	1,365	1,053	317	1,894	868	18
.....number...	17,423	9,079	1,818	6,269	3,636	621
.....dollars...	1,004,805	574,390	143,299	527,395	272,143	58,175
Hogs and pigs sold alive.....	90	95	30	240	100	12
.....farms reporting...	90	95	30	240	100	12
.....number...	3,506	2,240	550	2,820	1,135	382
.....dollars...	119,204	76,160	18,700	95,880	38,590	12,988
Sheep and lambs sold alive.....	122	61	65	344	107	1
.....farms reporting...	122	61	65	344	107	1
.....number...	3,036	995	940	5,077	2,138	6
.....dollars...	39,468	9,035	12,220	66,001	27,794	78
Milk and cream sold ¹	1,232	920	145	501	340	18
.....farms reporting...	1,232	920	145	501	340	18
.....pounds...	142,323,828	54,625,972	3,808,737	5,484,451	5,044,653	8,775,013
.....dollars...	7,005,196	2,515,680	156,120	253,899	227,930	440,475
Chickens including broilers sold.....	439	360	110	430	231	13
.....farms reporting...	439	360	110	430	231	13
.....dollars...	1,243,905	449,989	32,129	40,483	22,435	8,013
Chicken eggs sold.....	415	380	151	656	372	13
.....farms reporting...	415	380	151	656	372	13
.....dozens...	2,743,755	1,130,175	220,120	396,850	352,910	306,841
.....dollars...	1,344,441	553,783	107,863	194,458	172,925	150,352

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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to					
November 30, 1959..... farms reporting...	675	412	31	57	141
number of litters...	5,228	4,134	171	1,394	1,132
1 or 2 litters..... farms reporting...	338	207	10	21	90
3 to 9 litters..... farms reporting...	209	108	15	16	26
10 to 19 litters..... farms reporting...	41	16	5	...	5
20 to 39 litters..... farms reporting...	76	71	1	15	15
40 to 69 litters..... farms reporting...	1	...	...	...	...
70 or more litters..... farms reporting...	10	10	...	5	5
June 2 to November 30..... farms reporting...	481	273	23	51	66
number of litters...	2,148	1,637	61	477	518
December 1 to June 1..... farms reporting...	503	310	24	37	111
number of litters...	3,080	2,497	110	917	614
SPECIFIED CROPS HARVESTED					
Corn for all purposes..... farms reporting...	1,258	1,119	61	131	429
acres...	9,554	9,055	1,464	1,693	3,483
Under 11 acres..... farms reporting...	1,057	930	23	76	338
11 to 24 acres..... farms reporting...	158	147	17	39	86
25 to 49 acres..... farms reporting...	37	36	15	16	5
50 to 74 acres..... farms reporting...	...	...	...	...	...
75 to 99 acres..... farms reporting...	1	1	1	...	...
100 or more acres..... farms reporting...	5	5	5	...	...
Harvested for grain..... farms reporting...	80	29	5	1	1
acres...	313	155	50	25	4
bushels...	12,230	8,595	3,000	1,250	325
Sales..... farms reporting...	5	...	...	...	...
bushels...	175	...	...	...	...
Wheat harvested..... farms reporting...	28	18	8	5	...
acres...	243	153	128	15	...
bushels...	6,580	4,780	3,770	610	...
Sales..... farms reporting...	18	8	8	...	...
bushels...	5,314	3,514	3,514	...	...
Oats harvested for grain..... farms reporting...	2,524	2,279	299	638	784
acres...	50,051	48,054	13,538	14,759	12,307
bushels...	2,398,937	2,317,392	688,656	755,335	576,800
Sales..... farms reporting...	1,446	1,341	233	470	458
bushels...	1,556,645	1,519,020	516,370	532,950	315,615
Barley harvested..... farms reporting...	48	43	3	10	15
acres...	306	191	41	35	65
bushels...	9,865	5,365	1,670	645	1,725
Sales..... farms reporting...	6	6	1	...	5
bushels...	1,400	1,400	400	...	1,000
Rye harvested..... farms reporting...	32	32	7	5	...
acres...	219	219	59	20	...
bushels...	4,820	4,820	1,550	500	...
Sales..... farms reporting...	18	18	3	...	...
bushels...	3,205	3,205	640	...	...
Buckwheat harvested..... farms reporting...	117	107	16	15	36
acres...	552	512	187	60	105
bushels...	7,385	7,045	2,810	955	1,495
Sales..... farms reporting...	50	50	15	5	20
bushels...	3,005	3,005	1,875	200	390
Hay crops:					
Land from which hay was cut.....acres...	464,011	351,917	30,227	67,237	107,275
Alfalfa and alfalfa mixtures cut for					
hay and for dehydrating..... farms reporting...	462	354	19	86	127
acres...	6,483	5,564	455	2,282	1,425
tons...	12,193	10,848	1,050	4,225	3,289
Sales..... farms reporting...	72	52	1	21	10
tons...	1,180	995	30	460	125
Clover, timothy, and mixtures of clover					
and grasses cut for hay..... farms reporting...	9,455	5,861	400	960	1,608
acres...	339,590	268,223	24,181	51,733	79,816
tons...	455,011	382,869	37,178	79,593	116,680
Sales..... farms reporting...	2,576	1,158	118	275	272
tons...	65,321	45,193	6,362	10,819	10,142
Oats, wheat, barley, rye, or other small					
grains cut for hay..... farms reporting...	641	450	2	86	117
acres...	3,794	3,014	35	907	913
tons...	6,904	5,758	58	2,265	1,339
Sales..... farms reporting...	25	10	...	5	5
tons...	545	175	...	50	125
Other hay cut..... farms reporting...	3,994	1,826	119	212	474
acres...	100,561	62,257	2,468	8,450	20,885
tons...	104,196	73,065	3,335	10,713	27,290
Sales..... farms reporting...	1,118	266	31	51	77
tons...	17,200	6,755	780	1,765	1,820
Grass silage made from grasses, alfalfa,					
clover, or small grains..... farms reporting...	602	574	45	152	214
acres...	13,583	12,859	3,088	3,865	4,236
tons, green weight...	71,252	66,937	13,085	22,745	21,732

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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 68	80	35	175	76	12
..... number of litters... 557	585	295	650	312	132	
1 or 2 litters.....	farms reporting... 26	40	20	85	46	...
3 to 9 litters.....	farms reporting... 21	25	5	75	20	6
10 to 19 litters.....	farms reporting... 6	...	...	15	5	5
20 to 29 litters.....	farms reporting... 15	15	10	...	5	...
40 to 69 litters.....	farms reporting... ..	...	...	...	...	1
70 or more litters.....	farms reporting... ..	...	...	...	...	...
June 2 to November 30.....	farms reporting... 53	55	25	145	56	7
..... number of litters... 291	190	100	350	121	40	
December 1 to June 1.....	farms reporting... 53	65	20	125	56	12
..... number of litters... 266	395	195	300	191	92	
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....	farms reporting... 353	110	35	97	35	7
..... acres... 1,940	375	100	243	110	146	
Under 11 acres.....	farms reporting... 348	110	35	97	30	...
11 to 24 acres.....	farms reporting... 5	...	...	...	5	6
25 to 49 acres.....	farms reporting... ..	...	...	...	...	1
50 to 74 acres.....	farms reporting... ..	...	...	...	...	...
75 to 99 acres.....	farms reporting... ..	...	...	...	...	...
100 or more acres.....	farms reporting... ..	...	...	...	...	...
Harvested for grain.....	farms reporting... 17	5	...	36	15	...
..... acres... 71	5	...	73	85	...	
..... bushels... 3,770	250	...	2,135	1,500	...	
Sales.....	farms reporting... ..	...	...	5	...	...
..... bushels... ..	...	...	175	...	...	...
Wheat harvested.....	farms reporting... ..	5	...	5	5	...
..... acres... ..	10	...	75	15	...	...
..... bushels... ..	400	...	1,500	300	...	...
Sales.....	farms reporting... ..	...	...	5	5	...
..... bushels... ..	...	...	1,500	300	...	...
Oats harvested for grain.....	farms reporting... 313	215	30	152	81	12
..... acres... 5,140	1,725	585	1,241	581	175	
..... bushels... 200,191	69,335	27,075	51,765	25,195	4,585	
Sales.....	farms reporting... 115	50	15	55	45	5
..... bushels... 112,145	17,990	23,950	25,300	11,325	1,000	
Barley harvested.....	farms reporting... 10	5	...	5	...	...
..... acres... 40	10	...	115	...	...	...
..... bushels... 875	450	...	4,500	...	...	...
Sales.....	farms reporting... ..	...	...	...	...	...
..... bushels... ..	...	...	...	...	...	...
Rye harvested.....	farms reporting... ..	15	5	...	...	...
..... acres... ..	90	50	...	...	...	...
..... bushels... ..	2,345	425	...	...	...	...
Sales.....	farms reporting... ..	10	5	...	...	...
..... bushels... ..	2,140	425	...	...	...	...
Buckwheat harvested.....	farms reporting... 35	5	10	10	...	...
..... acres... 125	35	...	40	...	...	...
..... bushels... 1,645	140	...	340	...	...	...
Sales.....	farms reporting... 10	...	...	...	...	...
..... bushels... 540	...	...	...	...	...	...
Hay crops:						
Land from which hay was cut.....	acres... 82,886	51,313	12,979	74,624	33,184	4,286
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 76	31	15	82	20	6
..... acres... 955	237	210	459	310	150	
..... tons... 1,582	312	390	665	375	305	
Sales.....	farms reporting... 5	10	5	15	...	5
..... tons... 175	55	150	110	...	75	
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 1,411	1,131	351	2,447	1,125	22
..... acres... 62,757	41,500	8,236	46,081	22,024	3,262	
..... tons... 89,440	50,838	9,140	45,989	22,003	4,150	
Sales.....	farms reporting... 193	200	100	997	416	5
..... tons... 8,150	7,965	1,755	13,828	6,150	150	
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 114	101	30	140	51	...
..... acres... 854	250	55	645	135	...	...
..... tons... 1,513	468	115	935	211	...	...
Sales.....	farms reporting... ..	...	...	15	...	...
..... tons... ..	...	...	370	...	...	...
Other hay cut.....	farms reporting... 475	368	178	1,574	583	11
..... acres... 17,070	9,026	4,358	27,369	10,715	220	
..... tons... 18,900	9,122	3,705	21,711	8,850	570	
Sales.....	farms reporting... 41	35	31	620	227	5
..... tons... 855	970	565	7,285	3,100	60	
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 103	45	15	15	...	13
..... acres... 1,250	300	120	70	...	654	
..... tons, green weight... 6,025	3,000	350	255	...	4,060	

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
SPECIFIED CROPS HARVESTED—Continued					
Irish potatoes harvested for home use or for sale.....farms reporting...	5,831	3,849	464	879	1,099
acres ² ..	134,119	133,016	54,613	42,168	28,560
barrels...	19,629,176	19,559,586	8,299,396	6,426,942	3,888,959
Dry field and seed beans harvested.....farms reporting...	495	228	...	9	41
acres...	1,256	940	...	34	380
bushels...	18,105	13,732	...	158	8,110
Vegetables harvested for sale.....farms reporting...	1,374	917	88	165	196
Sales.....dollars...	2,260,261	2,072,391	506,947	570,318	470,476
Blueberries (tame and wild).....farms reporting...	1,146	445	19	53	51
acres...	23,845	17,484	3,487	4,120	1,862
pounds...	15,873,363	12,799,758	1,838,779	3,432,110	1,036,537
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	1,630	809	66	65	222
acres...	11,892	8,360	3,460	830	1,260
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,250,908	2,180,938	1,062,353	167,000	334,985

¹Includes milk equivalent of cream and butterfat sold.

²Does not include acreage for farms with less than 10 barrels harvested.

³Does not include data for farms with less than 20 trees and grapevines.

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
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	688	474	245	1,262	703	17
acres ² ..	6,190	1,358	127	535	479	89
barrels...	782,644	151,620	10,025	43,213	16,108	10,269
Dry field and seed beans harvested.....farms reporting...	68	80	30	161	96	10
acres...	346	170	10	235	66	15
bushels...	3,199	2,075	190	3,282	691	400
Vegetables harvested for sale.....farms reporting...	193	190	85	260	181	16
Sales.....dollars...	289,370	197,715	37,565	76,085	65,785	46,000
Blueberries (tame and wild).....farms reporting...	111	149	62	436	265	...
acres...	3,114	4,046	855	3,734	2,627	...
pounds...	3,411,971	2,715,009	365,352	1,789,845	1,283,760	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	210	176	70	622	192	7
acres...	1,781	804	225	2,957	461	114
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	333,080	278,520	5,000	28,900	40,170	900

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 4.—Other field-crop 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
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	9,785	2,457	400	750	837	320	130	20
Percent distribution.....percent.....	xxx	100.0	16.3	30.5	34.1	13.0	5.3	0.8
Land in farms.....acres.....	2,241,525	600,203	217,933	171,195	151,385	42,050	14,630	3,010
Percent distribution.....percent.....	xxx	100.0	36.3	28.5	25.2	7.0	2.4	0.5
Average size of farm.....acres.....	229.1	244.3	544.8	228.3	180.9	131.4	112.5	150.5
Value of land and buildings:								
Average per farm.....dollars.....	19,480	24,494	56,465	25,188	15,571	10,392	10,528	11,667
Average per acre.....dollars.....	85.24	97.64	102.86	108.29	85.85	77.29	82.32	67.44
Land in farms according to use:								
Cropland harvested.....farms reporting.....	8,546	2,457	400	750	837	320	130	20
.....acres.....	578,930	208,429	78,394	64,828	49,152	12,505	3,430	120
1 to 9 acres.....farms reporting.....	571	25	...	...	...	...	10	15
10 to 19 acres.....farms reporting.....	702	80	...	...	...	35	40	5
20 to 29 acres.....farms reporting.....	923	181	5	...	66	75	35	...
30 to 49 acres.....farms reporting.....	1,830	445	...	30	230	145	40	...
50 to 99 acres.....farms reporting.....	2,824	1,083	20	508	500	50	5	...
100 to 199 acres.....farms reporting.....	1,318	503	237	210	41	15	...	...
200 to 499 acres.....farms reporting.....	359	129	128	1	...	...	...	...
500 to 999 acres.....farms reporting.....	15	10	9	1	...	...	...	...
1,000 or more acres.....farms reporting.....	4	1	1	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	4,927	1,142	151	335	406	160	90	...
.....acres.....	135,087	18,299	4,901	5,628	5,255	1,615	900	...
Cropland not harvested and not pastured.....farms reporting.....	3,859	1,828	343	574	601	205	85	20
.....acres.....	149,983	81,915	35,361	20,304	19,570	4,345	1,835	500
Soil-improvement grasses and legumes.....farms reporting.....	1,677	1,222	231	441	380	105	45	20
.....acres.....	47,052	39,522	15,492	12,335	8,670	1,715	810	500
Other cropland (idle and crop failure).....farms reporting.....	2,754	1,077	230	331	346	120	50	...
.....acres.....	102,931	42,393	19,869	7,969	10,900	2,630	1,025	...
Woodland pastured.....farms reporting.....	2,320	326	45	91	125	50	15	...
.....acres.....	122,162	10,940	1,565	2,540	3,445	3,215	175	...
Woodland not pastured.....farms reporting.....	7,825	2,089	347	650	727	235	110	20
.....acres.....	1,064,209	239,393	86,283	65,654	62,046	16,795	6,525	2,090
Other pasture (not cropland and not woodland).....farms reporting.....	2,678	539	92	152	200	80	10	5
.....acres.....	89,102	12,624	3,464	3,465	4,105	1,280	65	245
Improved pasture.....farms reporting.....	773	125	24	36	35	15	10	5
.....acres.....	12,374	1,485	580	555	200	40	35	75
Irrigated land in farms.....farms reporting.....	94	15	14	1	...	...	...	...
.....acres.....	1,369	569	515	54	...	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting.....	415	128	33	40	35	20	...	...
.....acres.....	6,749	2,672	1,262	760	375	275	...	...
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	578	450	128	187	100	30	5	...
.....acres.....	19,327	17,842	7,430	7,587	2,210	380	235	...
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	513	392	127	150	80	15	20	...
.....acres.....	17,669	15,722	7,837	6,090	1,360	90	345	...
System of terraces on crop and pasture land.....farms reporting.....	278	180	49	66	50	10	5	...
.....acres.....	11,970	7,805	2,640	2,645	2,450	55	15	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	9,729	2,440	393	740	837	320	130	20
Under 25 years.....number.....	166	66	5	21	30	10	...	...
25 to 34 years.....number.....	1,058	249	44	70	100	35	...	...
35 to 44 years.....number.....	2,153	610	113	137	240	85	30	5
45 to 54 years.....number.....	2,724	749	111	253	245	90	40	10
55 to 64 years.....number.....	2,297	547	81	191	165	70	35	5
65 or more years.....number.....	1,331	219	39	68	57	30	25	...
Average age.....years.....	50.0	48.5	48.2	49.6	46.9	48.8	52.5	50.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	3,995	1,126	101	280	430	190	110	15
1 to 99 days.....operators reporting.....	1,956	663	46	202	295	55	50	15
100 to 199 days.....operators reporting.....	672	299	33	46	115	70	35	...
200 or more days.....operators reporting.....	1,367	164	22	32	20	65	25	...
With other members of family working off farm.....operators reporting.....	1,136	306	10	71	125	55	40	5
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,824	476	69	112	155	90	45	5
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,248	171	...	21	40	65	45	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	5,790	1,331	299	470	407	130	20	5
With other members of family working off farm.....operators reporting.....	1,165	202	21	66	90	20	5	...
With income from sources other than farm operated.....operators reporting.....	2,026	399	105	127	102	50	10	5
With other income of family exceeding value of agricultural products sold.....operators reporting.....	513	41	6	...	20	10	5	...
FARMS BY SIZE								
Under 10 acres.....number.....	475	...	...	...	...	...	...	...
10 to 49 acres.....number.....	779	70	...	5	20	35	10	...
50 to 99 acres.....number.....	581	90	...	10	15	45	20	...
100 to 199 acres.....number.....	927	200	...	45	100	25	20	10
200 to 299 acres.....number.....	1,466	490	5	150	195	90	45	5
300 to 399 acres.....number.....	1,153	405	10	155	180	40	20	...
400 to 499 acres.....number.....	1,003	305	45	95	105	50	10	...
500 to 599 acres.....number.....	700	215	20	75	105	15	...	...
600 to 699 acres.....number.....	1,884	472	162	185	95	20	5	5
700 to 799 acres.....number.....	636	169	129	20	20	...	...	...
800 to 899 acres.....number.....	137	31	20	9	2	...	...	...
900 to 999 acres.....number.....	44	10	9	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 4.—Other field-crop 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
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	7,051	1,999	308	584	702	270	120	15
Part owners.....number...	2,437	380	90	135	105	35	10	5
All tenants.....number...	177	71	1	30	25	15	...	...
Cash tenants.....number...	95	45	...	20	15	10	...	...
Share-cash tenants.....number...	6	1	1	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	71	25	...	10	10	5	...	...
White farm operators:								
Full owners.....number...	7,051	1,999	308	584	702	270	120	15
Part owners.....number...	2,437	380	90	135	105	35	10	5
All tenants.....number...	177	71	1	30	25	15	...	...
Nonwhite farm operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	5	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	1,001	710	227	232	176	45	25	5
number.....	1,015	714	230	233	176	45	25	5
Corn pickers.....farms reporting...	38	1	1	...	...	...	...	...
number.....	38	1	1	...	...	...	...	...
Pick-up balers.....farms reporting...	2,743	335	110	124	81	10	10	...
number.....	2,786	341	111	124	86	10	10	...
Field forage harvesters.....farms reporting...	765	28	13	10	5	...	...	...
number.....	792	28	13	10	5	...	...	...
Motortrucks.....farms reporting...	7,911	2,310	389	745	786	280	95	15
number.....	12,907	4,621	1,378	1,581	1,192	340	115	15
Tractors.....farms reporting...	8,024	2,351	394	740	807	285	105	20
number.....	15,014	5,179	1,466	1,689	1,424	395	165	40
Tractors other than garden.....farms reporting...	7,569	2,336	394	740	792	285	105	20
number.....	13,605	5,121	1,458	1,674	1,394	395	160	40
1 tractor.....farms reporting...	3,617	682	1	100	316	185	70	10
2 tractors.....farms reporting...	2,599	941	54	402	370	90	20	5
3 tractors.....farms reporting...	942	456	158	187	91	10	10	...
4 tractors.....farms reporting...	263	178	109	49	10	...	5	5
5 or more tractors.....farms reporting...	148	79	72	2	5	...	...	...
Wheel tractors.....farms reporting...	7,401	2,325	393	740	787	285	100	20
number.....	12,582	4,797	1,320	1,603	1,339	365	135	35
Crawler tractors.....farms reporting...	934	306	120	71	55	30	25	5
number.....	1,023	324	138	71	55	30	25	5
Garden tractors.....farms reporting...	1,323	45	5	15	20	...	5	...
number.....	1,409	58	8	15	30	...	5	...
Automobiles.....farms reporting...	8,421	2,289	364	729	776	290	115	15
number.....	10,219	2,933	579	918	971	300	145	20
Automobiles and/or motortrucks.....farms reporting...	9,516	2,416	389	750	822	310	125	20
Telephone.....farms reporting...	8,634	2,182	381	710	741	255	85	10
Home freezer.....farms reporting...	5,873	1,773	319	587	592	200	70	5
Milking machine.....farms reporting...	3,709	201	34	46	91	20	10	...
Electric milk cooler.....farms reporting...	3,696	142	29	32	71	5	5	...
Crop drier (for grain, forage, or other crops).....farms reporting...	251	16	6	5	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,296	459	193	150	91	20	5	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,856	1,739	294	538	577	240	85	5
Gravel, shell, or shale.....farms reporting...	1,677	395	44	141	140	30	35	5
Dirt or unimproved.....farms reporting...	1,160	282	32	70	120	40	10	10
Less than 1 mile to a hard surface road.....farms reporting...	609	151	26	40	50	30	5	...
1 or more miles to a hard surface road.....farms reporting...	551	131	6	30	70	10	5	10
1 mile.....farms reporting...	316	75	5	15	40	10	...	5
2 or 3 miles.....farms reporting...	169	35	...	10	25	...	...	...
4 miles.....farms reporting...	30	10	...	5	5	...	...	...
5 or more miles.....farms reporting...	36	11	1	...	...	...	5	5
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	3,104	855	356	279	175	25	15	5
persons.....	8,704	3,705	1,812	663	1,145	40	35	10
Regular hired workers (employed 150 or more days).....farms reporting...	2,234	597	318	204	55	10	5	5
persons.....	3,915	1,060	747	228	60	10	5	10
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,448	357	111	181	50	10	5	...
2 hired workers.....farms reporting...	436	148	116	22	5	...	...	5
3 or 4 hired workers.....farms reporting...	255	70	69	1	...	...	...	...
5 to 9 hired workers.....farms reporting...	68	17	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	27	5	5	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	9,030	2,118	287	675	751	270	125	10
Not residing on farm operated.....operators reporting...	496	231	88	58	55	25	5	...
Operators not reporting residence.....number...	259	108	25	17	31	25	...	10

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 4.—Other field-crop 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
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	5,874	2,415	394	745	836	305	125	10
acres on which used.....	255,141	155,397	65,763	49,482	32,507	6,195	1,380	30
tons.....	147,991	119,087	48,159	38,873	25,410	5,364	1,251	30
Dry materials.....farms reporting...	5,819	2,365	364	730	831	305	125	10
tons.....	147,395	118,541	48,067	38,670	25,161	5,362	1,251	30
Liquid materials.....farms reporting...	130	99	33	36	25	5	...	...
tons.....	596	546	92	203	249	2	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,744	294	68	111	100	5	10	...
acres.....	71,227	5,665	1,645	2,280	1,675	40	25	...
Dry materials.....farms reporting...	2,728	284	63	106	100	5	10	...
tons.....	18,314	1,717	466	986	239	20	6	...
Liquid materials.....farms reporting...	21	10	5	5	...	...	...	...
tons.....	42	9	1	8	...	...	...	...
Other pasture (not cropland).....farms reporting...	553	119	24	35	35	15	10	...
acres.....	6,078	945	240	430	200	40	35	...
Dry materials.....farms reporting...	543	109	19	30	35	15	10	...
tons.....	1,685	361	141	131	64	10	15	...
Liquid materials.....farms reporting...	10	10	5	5	...	...	...	...
tons.....	24	24	4	20	...	...	...	...
Corn.....farms reporting...	856	6	1	...	5	...	...	...
acres.....	7,436	20	15	...	5	...	...	...
Dry materials.....farms reporting...	856	6	1	...	5	...	...	...
tons.....	2,613	13	8	...	5	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Oats.....farms reporting...	963	602	149	213	185	40	15	...
acres.....	19,608	15,410	7,350	4,960	2,685	355	60	...
Dry materials.....farms reporting...	900	544	132	187	175	35	15	...
tons.....	3,180	2,048	1,002	517	474	42	13	...
Liquid materials.....farms reporting...	73	68	22	26	15	5	...	...
tons.....	102	92	50	26	14	2	...	...
Irish potatoes.....farms reporting...	2,679	2,354	353	730	831	305	125	10
acres.....	131,444	129,073	53,469	40,837	27,782	5,760	1,760	30
Dry materials.....farms reporting...	2,668	2,343	352	725	826	305	125	10
tons.....	115,362	113,026	45,643	36,513	24,347	5,290	1,203	30
Liquid materials.....farms reporting...	27	27	1	11	15	...	...	...
tons.....	417	417	33	149	235	...	...	...
All other crops.....farms reporting...	1,078	141	56	55	20	...	10	...
acres.....	19,348	4,244	3,044	975	160	...	65	...
Dry materials.....farms reporting...	1,073	136	51	55	20	...	10	...
tons.....	6,241	1,376	807	523	32	...	14	...
Liquid materials.....farms reporting...	20	5	5	...	...	...	...	...
tons.....	11	4	4	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	3,889	1,289	270	479	425	85	30	...
acres limed.....	75,416	35,130	14,610	12,105	7,110	1,060	245	...
tons.....	63,161	17,000	7,153	5,467	3,585	675	120	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,780	2,452	400	750	837	315	130	20
Feed for livestock and poultry.....farms reporting...	7,763	1,181	195	320	411	165	85	5
dollars.....	48,745,665	825,788	491,053	118,465	184,570	22,470	9,030	200
Under \$100.....farms reporting...	637	443	41	102	165	70	60	5
\$100 to \$999.....farms reporting...	1,725	603	100	192	191	95	25	...
\$1,000 to \$1,999.....farms reporting...	1,170	45	10	15	20	...	...	...
\$2,000 to \$4,999.....farms reporting...	1,882	67	22	10	35	...	...	...
\$5,000 or more.....farms reporting...	2,329	23	22	1	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	4,603	672	134	158	245	90	45	...
dollars.....	10,559,094	163,627	77,010	50,802	27,140	5,895	2,780	...
Under \$1,000.....farms reporting...	2,526	637	110	147	245	90	45	...
\$1,000 to \$2,499.....farms reporting...	818	28	18	10	...	...	...	...
\$2,500 to \$4,999.....farms reporting...	580	7	6	1	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	470	...	...	...	...	...	...	...
\$10,000 or more.....farms reporting...	209	...	...	...	...	...	...	...
Machine hire.....farms reporting...	3,576	1,142	195	297	455	140	55	...
dollars.....	953,691	351,488	187,863	50,590	87,235	19,000	6,800	...
Under \$200.....farms reporting...	2,162	711	46	195	320	110	40	...
\$200 to \$999.....farms reporting...	1,296	405	133	97	130	30	15	...
\$1,000 or more.....farms reporting...	118	26	16	5	5	...	...	...
Hired labor.....farms reporting...	7,005	2,344	400	739	795	295	105	10
dollars.....	21,085,317	11,183,440	5,820,460	3,332,695	1,684,505	290,350	43,830	11,600
Under \$200.....farms reporting...	1,123	75	...	10	25	15	20	5
\$200 to \$499.....farms reporting...	1,039	120	...	10	5	35	70	...
\$500 to \$999.....farms reporting...	779	190	...	10	55	115	10	...
\$1,000 to \$2,499.....farms reporting...	1,635	685	...	60	490	125	5	5
\$2,500 to \$4,999.....farms reporting...	1,316	632	25	402	200	5	...	...
\$5,000 to \$9,999.....farms reporting...	618	345	100	230	15	...	...	...
\$10,000 to \$19,999.....farms reporting...	350	196	180	11	5	...	...	...
\$20,000 to \$49,999.....farms reporting...	130	93	87	6	...	...	...	...
\$50,000 or more.....farms reporting...	15	8	8	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	4,112	1,294	292	412	390	145	50	5
dollars.....	2,217,572	1,598,531	953,451	349,810	240,730	46,130	8,260	150
Under \$100.....farms reporting...	1,965	141	5	46	45	30	10	5
\$100 to \$499.....farms reporting...	1,176	405	35	115	140	75	40	...
\$500 to \$999.....farms reporting...	439	312	36	121	115	40	...	...
\$1,000 or more.....farms reporting...	532	436	216	130	90	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,497	2,442	400	745	837	315	125	20
dollars.....	5,081,541	2,171,867	836,994	670,328	503,100	130,650	27,920	2,875
Under \$100.....farms reporting...	1,595	110	...	10	30	20	40	10
\$100 to \$499.....farms reporting...	4,589	748	15	106	327	210	80	10
\$500 to \$999.....farms reporting...	1,997	876	35	366	410	65	...	...
\$1,000 to \$1,999.....farms reporting...	1,265	676	324	262	65	20	5	...
\$5,000 or more.....farms reporting...	51	32	26	1	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 1 of 4.—Other field-crop 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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars...	166,151,948	55,355,769	23,855,066	17,967,961	10,946,435	2,141,373	429,880	15,054
.....average per farm, dollars...	16,980	22,530	59,638	23,957	13,078	6,692	3,307	753
All crops sold.....dollars...	69,388,440	53,286,882	22,754,775	17,524,811	10,521,334	2,072,012	398,906	15,044
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	54,445,304	52,299,828	22,316,832	17,165,734	10,376,276	2,040,562	386,020	14,404
Vegetables sold.....dollars...	2,072,391	519,267	297,297	202,225	47,350	7,345	5,050	...
Fruits and nuts sold.....dollars...	5,384,374	26,781	14,356	6,162	4,487	570	1,206	...
Forest products and horticultural specialty products sold.....dollars...	7,486,371	441,006	166,290	150,690	93,221	23,535	6,630	640
All livestock and livestock products sold.....dollars...	96,763,508	2,068,887	1,100,291	443,150	425,101	69,361	30,974	10
Poultry and poultry products sold.....dollars...	59,986,999	747,375	550,695	100,999	91,304	2,377	1,990	10
Dairy products sold.....dollars...	30,933,878	794,879	376,985	196,554	204,685	10,380	6,275	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	5,842,631	526,633	172,611	145,597	129,112	56,604	22,709	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	6,155	1,242	181	326	450	180	105	...
.....number...	171,684	13,005	3,615	3,580	3,865	1,230	715	...
Cows, including heifers that have calved.....farms reporting...	5,813	1,146	160	306	420	170	90	...
.....number...	94,794	6,032	1,762	1,600	1,910	490	270	...
Milk cows.....farms reporting...	5,553	1,008	132	266	380	160	70	...
.....number...	88,055	4,278	1,148	1,090	1,510	380	150	...
Heifers and heifer calves.....farms reporting...	5,363	988	152	266	355	140	75	...
.....number...	65,538	4,631	1,341	1,305	1,255	460	270	...
Steers and bulls including steer and bull calves.....farms reporting...	3,777	810	114	221	290	115	70	...
.....number...	11,352	2,342	512	675	700	280	175	...
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	301	81	21	20	25	10	5	...
2 to 4 head.....farms reporting...	966	430	55	125	155	70	45	...
5 to 9 head.....farms reporting...	752	356	21	70	170	60	35	...
10 to 19 head.....farms reporting...	909	159	34	45	35	30	15	...
20 to 49 head.....farms reporting...	2,262	172	27	65	65	10	5	...
50 to 99 head.....farms reporting...	801	18	17	1	...	...	...	...
100 to 499 head.....farms reporting...	164	6	6	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	786	275	45	75	90	40	25	...
2 to 9 head.....farms reporting...	1,622	690	60	175	270	125	60	...
10 to 19 head.....farms reporting...	1,394	121	26	40	45	5	5	...
20 to 29 head.....farms reporting...	1,083	37	7	15	15	...	...	...
30 to 49 head.....farms reporting...	726	17	17	...	...	...	...	...
50 to 74 head.....farms reporting...	135	4	3	1	...	...	...	...
75 to 99 head.....farms reporting...	34	1	1	...	...	...	...	...
100 or more head.....farms reporting...	33	1	1	...	...	...	...	...
Milk cows—								
1 head.....farms reporting...	898	326	66	100	100	40	20	...
2 to 9 head.....farms reporting...	1,449	576	36	135	235	120	50	...
10 to 19 head.....farms reporting...	1,282	55	5	15	35	...	...	...
20 to 29 head.....farms reporting...	1,056	31	6	15	...	...	...	...
30 to 49 head.....farms reporting...	685	17	17	...	...	...	...	...
50 to 74 head.....farms reporting...	128	2	1	...	...	...	...	...
75 to 99 head.....farms reporting...	29	...	...	...	...	...	...	...
100 or more head.....farms reporting...	26	1	1	...	...	...	...	...
Horses and/or mules.....farms reporting...	1,869	402	64	117	121	60	40	...
.....number...	4,127	828	182	318	198	75	55	...
Hogs and pigs.....farms reporting...	2,292	733	106	152	290	135	50	...
.....number...	19,650	2,775	563	427	1,085	515	185	...
Born since June 1.....farms reporting...	973	356	55	61	140	80	20	...
.....number...	10,333	1,427	309	173	565	310	70	...
Born before June 1.....farms reporting...	1,653	491	64	107	195	85	40	...
.....number...	9,317	1,348	254	254	520	205	115	...
Sheep and lambs.....farms reporting...	719	85	20	25	10	25	5	...
.....number...	24,172	5,971	2,786	1,435	585	1,130	35	...
Lambs under 1 year old.....farms reporting...	569	80	20	20	10	25	5	...
.....number...	7,961	2,187	982	480	100	610	15	...
Sheep 1 year old and over.....farms reporting...	673	85	20	25	10	25	5	...
.....number...	16,211	3,784	1,804	955	485	520	20	...
Ewes.....farms reporting...	648	80	20	25	10	20	5	...
.....number...	15,020	3,599	1,744	890	440	505	20	...
Rams and wethers.....farms reporting...	450	55	15	20	10	10	...	...
.....number...	1,191	185	60	65	45	15	...	...
Chickens 4 months old and over.....farms reporting...	3,482	856	118	208	315	135	75	5
.....number...	4,441,586	145,420	85,480	29,300	25,105	3,505	1,915	115
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	4,961	643	112	171	215	90	55	...
.....number...	72,446	3,809	1,287	1,032	1,065	255	170	...
.....dollars...	4,816,317	403,625	130,720	124,585	100,705	30,915	16,700	...
Hogs and pigs sold alive.....farms reporting...	506	165	34	31	55	20	25	...
.....number...	19,793	1,782	315	122	750	465	130	...
.....dollars...	672,962	60,588	10,710	4,148	25,500	15,810	4,420	...
Sheep and lambs sold alive.....farms reporting...	461	75	20	20	10	20	5	...
.....number...	11,930	3,515	1,735	970	165	615	30	...
.....dollars...	155,090	45,695	22,555	12,610	2,145	7,995	390	...
Milk and cream sold ¹.....farms reporting...	3,999	257	31	51	115	35	25	...
.....pounds...	622,282,725	18,487,688	7,953,500	5,097,035	4,999,406	274,408	163,339	...
.....dollars...	30,933,878	794,879	376,985	196,554	204,685	10,380	6,275	...
Chickens including broilers sold.....farms reporting...	2,975	198	63	60	65	...	10	...
.....number...	36,018,208	193,591	176,349	9,465	7,666	...	111	...
.....dollars...	2,211	359	74	95	115	55	20	...
Chicken eggs sold.....farms reporting...	48,750,743	1,097,800	736,420	186,780	165,915	4,850	3,835	...
.....dozens...	23,887,864	537,922	360,846	91,522	81,298	2,377	1,879	...

See footnotes at end of table.

Part 1 of 4.—Other field-crop farms
[Data are based on reports for only a sample of farms. See text]

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 4.—Other field-crop 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
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting...	3,849	2,457	400	750	837	320	130	20
acres ² ...	133,016	130,161	54,159	41,136	27,792	5,788	1,238	48
barrels... ¹	19,559,586	19,232,349	8,241,948	6,301,376	3,796,570	745,790	141,450	5,215
Dry field and seed beans harvested.....farms reporting...	228	20	...	5	...	5	5	5
acres...	940	285	...	20	...	260	5	(2)
bushels...	13,732	1,455	...	75	...	1,350	25	5
Vegetables harvested for sale.....farms reporting...	917	209	49	85	55	10	10	...
Sales.....dollars...	2,072,391	519,267	257,297	202,225	47,350	7,345	5,050	...
Blueberries (tame and wild).....farms reporting...	445	1	1	...	...	...	...	...
acres...	17,484	120	120	...	...	...	...	...
pounds...	12,799,758	108,239	108,239	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	809	66	1	10	30	10	15	...
acres...	8,360	115	1	1	62	35	16	...
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,180,938	11,215	...	...	11,215	...	...	...

² Reported in small fractions.

³ Includes milk equivalent of cream and butterfat sold.

⁴ Does not include acreage for farms with less than 10 barrels harvested.

⁵ Does not include data for farms with less than 20 trees and grapevines.

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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 2 of 4.—Fruit-and-nut 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
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	9,785	403	34	27	24	103	148	67
Percent distribution.....percent.....	xxx	100.0	8.4	6.7	6.0	25.6	36.7	16.6
Land in farms.....acres.....	2,241,525	130,677	31,537	18,228	11,628	22,393	34,156	12,735
Percent distribution.....percent.....	xxx	100.0	24.1	13.9	8.9	17.1	26.1	9.7
Average size of farm.....acres.....	229.1	324.3	927.6	675.1	484.5	217.4	230.8	190.1
Value of land and buildings:								
Average per farm.....dollars...	19,480	19,446	81,831	29,750	30,636	15,610	11,478	6,507
Average per acre.....dollars...	85.24	62.46	77.66	46.00	71.35	74.43	53.39	34.61
Land in farms according to use:								
Cropland harvested.....farms reporting...	8,546	403	34	27	24	103	148	67
.....acres.....	578,930	24,269	7,111	3,592	1,561	4,486	6,164	1,355
1 to 9 acres.....farms reporting...	571	30	...	...	...	10	...	20
10 to 19 acres.....farms reporting...	702	76	...	...	5	...	51	20
20 to 29 acres.....farms reporting...	923	66	...	5	5	10	36	10
30 to 49 acres.....farms reporting...	1,830	86	5	...	...	40	25	16
50 to 99 acres.....farms reporting...	2,824	93	10	10	11	42	20	...
100 to 199 acres.....farms reporting...	1,318	34	14	2	1	1	16	...
200 to 499 acres.....farms reporting...	359	15	3	10	1	...	...	1
500 to 999 acres.....farms reporting...	15	1	...	...	1	...	...	...
1,000 or more acres.....farms reporting...	4	2	2	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	4,927	45	6	1	6	11	16	5
.....acres.....	135,087	714	160	50	204	85	200	15
Cropland not harvested and not pastured.....farms reporting...	3,859	232	9	11	18	57	96	41
.....acres.....	149,983	23,586	6,181	2,940	2,264	1,766	9,140	1,295
Soil-improvement grasses and legumes.....farms reporting...	1,677	20	...	...	5	5	10	...
.....acres.....	47,052	780	...	...	390	40	350	...
Other cropland (idle and crop failure).....farms reporting...	2,754	217	9	11	13	52	91	41
.....acres.....	102,931	22,806	6,181	2,940	1,874	1,726	8,790	1,295
Woodland pastured.....farms reporting...	2,320	23	6	...	1	10	6	...
.....acres.....	122,162	3,041	54	...	510	305	2,172	...
Woodland not pastured.....farms reporting...	7,825	335	32	27	24	93	107	52
.....acres.....	1,064,209	68,508	16,645	10,038	6,142	12,823	14,075	8,785
Other pasture (not cropland and not woodland).....farms reporting...	2,678	35	2	...	1	11	16	5
.....acres.....	89,102	1,493	163	...	400	70	345	515
Improved pasture.....farms reporting...	773	6	...	...	...	1	5	...
.....acres.....	12,374	105	...	...	...	30	75	...
Irrigated land in farms.....farms reporting...	94	6	6	...	...	...	...	...
.....acres.....	1,369	165	165	...	...	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting...	415	7	2	...	...	...	5	...
.....acres.....	6,749	50	45	...	...	...	5	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	578	...	...	...	...	...	...	...
.....acres.....	19,327	...	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	513	...	...	...	...	...	...	...
.....acres.....	17,669	...	...	...	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	278	...	...	...	...	...	...	...
.....acres.....	11,970	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age.....number...	9,729	403	34	27	24	103	148	67
Under 25 years.....number.....	166	...	...	...	...	...	...	...
25 to 34 years.....number.....	1,058	22	6	5	1	...	10	...
35 to 44 years.....number.....	2,153	55	8	...	5	11	31	...
45 to 54 years.....number.....	2,724	80	2	...	...	31	31	15
55 to 64 years.....number.....	2,297	157	12	11	16	35	31	52
65 or more years.....number.....	1,331	89	6	11	1	26	45	...
Average age.....years.....	50.0	56.7	51.0	59.8	55.9	58.7	55.5	58.3
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting...	3,995	207	4	15	11	66	76	35
1 to 99 days.....operators reporting...	1,956	87	2	5	10	15	20	35
100 to 199 days.....operators reporting...	672	25	...	...	...	15	10	...
200 or more days.....operators reporting...	1,367	95	2	10	1	36	46	...
With other members of family working off farm.....operators reporting...	1,136	88	...	...	6	31	31	20
With income from sources other than farm operated and off-farm work.....operators reporting...	1,824	81	3	5	1	26	36	10
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,248	109	1	10	1	31	66	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	5,790	196	30	12	13	37	72	32
With other members of family working off farm.....operators reporting...	1,165	22	...	1	...	6	10	5
With income from sources other than farm operated.....operators reporting...	2,026	99	18	2	5	22	46	6
With other income of family exceeding value of agricultural products sold.....operators reporting...	513	26	...	...	...	1	25	...
FARMS BY SIZE								
Under 10 acres.....number...	475	...	...	...	...	...	...	...
10 to 49 acres.....number.....	779	15	...	...	...	...	10	5
50 to 99 acres.....number.....	581	45	...	...	...	5	15	25
100 to 199 acres.....number.....	927	25	...	...	...	5	5	15
200 to 499 acres.....number.....	1,466	90	5	...	10	30	40	5
500 to 999 acres.....number.....	1,153	35	...	...	5	5	15	10
180 to 219 acres.....number...	1,003	36	1	5	...	20	10	...
220 to 259 acres.....number.....	700	40	5	5	...	15	15	...
260 to 499 acres.....number.....	1,884	66	11	5	...	20	30	...
500 to 999 acres.....number.....	636	33	8	10	5	...	5	5
1,000 to 1,999 acres.....number.....	137	10	2	...	3	3	1	1
2,000 or more acres.....number.....	44	8	2	2	1	...	2	...

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 4.—Fruit-and-nut 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
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number.....	7,051	320	20	16	16	101	116	51
Part owners.....number.....	2,437	75	13	6	6	2	32	16
All tenants.....number.....	177	...	...	...	...	...	...	...
Cash tenants.....number.....	95	...	...	...	...	...	...	...
Share-cash tenants.....number.....	6	...	...	...	...	...	...	...
Crop-share tenants.....number.....	...	...	...	...	...	...	...	...
Livestock-share tenants.....number.....	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number.....	71	...	...	...	...	...	...	...
White farm operators:								
Full owners.....number.....	7,051	320	20	16	16	101	116	51
Part owners.....number.....	2,437	75	13	6	6	2	32	16
All tenants.....number.....	177	...	...	...	...	...	...	...
Nonwhite farm operators:								
Full owners.....number.....	...	...	...	...	...	...	...	...
Part owners.....number.....	5	...	...	...	...	...	...	...
All tenants.....number.....	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting.....	1,001	11	5	1	...	5	...	...
.....number.....	1,015	11	5	1	...	5	...	...
Corn pickers.....farms reporting.....	38	5	5	...	...	...	...	...
.....number.....	38	5	5	...	...	...	...	...
Pick-up balers.....farms reporting.....	2,743	7	1	1	...	5	...	...
.....number.....	2,786	7	1	1	...	5	...	...
Field forage harvesters.....farms reporting.....	765	...	...	...	...	...	...	...
.....number.....	792	...	...	...	...	...	...	...
Motortrucks.....farms reporting.....	7,911	307	34	27	19	83	113	31
.....number.....	12,907	405	78	32	30	99	134	32
Tractors.....farms reporting.....	8,024	268	34	21	24	66	88	35
.....number.....	15,014	450	97	43	42	111	117	40
Tractors other than garden.....farms reporting.....	7,569	241	33	21	24	61	72	30
.....number.....	13,605	367	82	38	36	96	85	30
1 tractor.....farms reporting.....	3,617	179	10	10	17	51	61	30
2 tractors.....farms reporting.....	2,599	21	4	5	2	...	10	...
3 tractors.....farms reporting.....	942	32	16	6	5	5	...	...
4 tractors.....farms reporting.....	263	2	1	...	...	...	1	...
5 or more tractors.....farms reporting.....	148	7	2	...	...	5	...	...
Wheel tractors.....farms reporting.....	7,401	225	23	21	23	61	67	30
.....number.....	12,582	316	67	31	29	86	73	30
Crawler tractors.....farms reporting.....	934	44	15	6	7	5	11	...
.....number.....	1,023	51	15	7	7	10	12	...
Garden tractors.....farms reporting.....	1,323	72	9	5	6	15	27	10
.....number.....	1,409	83	15	5	6	15	32	10
Automobiles.....farms reporting.....	8,421	315	28	17	19	88	121	42
.....number.....	10,219	427	67	18	24	123	147	48
Automobiles and/or motortrucks.....farms reporting.....	9,516	373	34	27	19	98	143	52
Telephone.....farms reporting.....	8,634	328	34	22	24	78	123	47
Home freezer.....farms reporting.....	5,873	202	25	2	17	66	67	25
Milking machine.....farms reporting.....	3,709	17	1	...	5	6	5	...
Electric milk cooler.....farms reporting.....	3,696	17	1	...	5	11	...	...
Crop drier (for grain, forage, or other crops).....farms reporting.....	251	5	5	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting.....	3,296	27	10	6	...	1	10	...
Farms by kind of road on which located:								
Hard surface.....farms reporting.....	6,856	291	32	12	19	78	103	47
Gravel, shell, or shale.....farms reporting.....	1,677	60	...	15	5	15	25	...
Dirt or unimproved.....farms reporting.....	1,160	51	1	...	...	10	20	20
Less than 1 mile to a hard surface road.....farms reporting.....	609	11	1	...	...	5	5	...
1 or more miles to a hard surface road.....farms reporting.....	551	40	...	...	...	5	15	20
1 mile.....farms reporting.....	316	30	...	...	...	5	5	20
2 or 3 miles.....farms reporting.....	169	10	...	...	...	...	10	...
4 miles.....farms reporting.....	30	...	...	...	...	...	...	...
5 or more miles.....farms reporting.....	36	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting.....	3,104	137	31	22	16	31	36	1
.....persons.....	8,704	987	448	132	92	162	151	2
Regular hired workers (employed 150 or more days).....farms reporting.....	2,234	56	24	6	...	6	20	...
.....persons.....	3,915	171	92	53	...	6	20	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting.....	1,448	26	...	...	...	6	20	...
2 hired workers.....farms reporting.....	436	10	10	...	...	...	...	...
3 or 4 hired workers.....farms reporting.....	255	7	6	1	...	...	...	...
5 to 9 hired workers.....farms reporting.....	68	7	7	...	...	...	...	...
10 or more hired workers.....farms reporting.....	27	6	1	5	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting.....	9,030	317	26	17	23	88	118	45
Not residing on farm operated.....operators reporting.....	496	70	8	10	1	15	25	11
Operators not reporting residence.....number.....	259	16	...	...	...	...	5	11

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 4.—Fruit-and-nut 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
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	5,874	182	31	17	18	51	45	20
acres on which used.....	255,141	6,491	3,433	486	499	1,088	950	35
tons.....	147,991	1,205	535	159	61	201	242	7
Dry materials.....farms reporting...	5,819	182	31	17	18	51	45	20
tons.....	147,395	1,204	534	159	61	201	242	7
Liquid materials.....farms reporting...	130	1	1	...	...	...	...	...
tons.....	596	1	1	...	...	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,744	31	3	...	2	6	15	5
acres.....	71,227	533	70	...	10	38	395	20
Dry materials.....farms reporting...	2,728	30	2	...	2	6	15	5
tons.....	18,314	147	16	...	2	18	108	3
Liquid materials.....farms reporting...	21	1	1	...	...	...	...	...
tons.....	42	1	1	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	553	6	...	...	...	1	5	...
acres.....	6,078	85	...	...	...	10	75	...
Dry materials.....farms reporting...	543	6	...	...	...	1	5	...
tons.....	1,685	23	...	...	...	3	20	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	24	...	...	...	...	...	...	...
Corn.....farms reporting...	856	...	...	...	...	...	...	...
acres.....	7,436	...	...	...	...	...	...	...
Dry materials.....farms reporting...	856	...	...	...	...	...	...	...
tons.....	2,613	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Oats.....farms reporting...	963	...	...	...	...	...	...	...
acres.....	19,608	...	...	...	...	...	...	...
Dry materials.....farms reporting...	900	...	...	...	...	...	...	...
tons.....	3,180	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	73	...	...	...	...	...	...	...
tons.....	102	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	2,679	6	...	1	...	...	5	...
acres.....	131,444	6	...	1	...	...	5	...
Dry materials.....farms reporting...	2,668	6	...	1	...	...	5	...
tons.....	115,362	2	...	1	...	...	1	...
Liquid materials.....farms reporting...	27	...	...	...	...	...	...	...
tons.....	417	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,078	149	31	16	17	45	25	15
acres.....	19,348	5,867	3,363	485	489	1,040	475	15
Dry materials.....farms reporting...	1,073	149	31	16	17	45	25	15
tons.....	6,241	1,032	518	158	59	180	113	4
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....	11	...	...	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	3,889	80	14	10	5	36	15	...
acres lined.....	75,416	1,280	507	150	70	308	245	...
tons.....	63,161	1,649	841	145	25	368	270	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,780	403	34	27	24	103	148	67
Feed for livestock and poultry.....farms reporting...	7,763	109	10	...	12	31	41	15
dollars.....	48,745,665	40,470	5,900	...	6,815	11,845	15,070	840
Under \$100.....farms reporting...	657	55	...	...	...	20	20	15
\$100 to \$999.....farms reporting...	1,725	33	5	...	7	5	16	...
\$1,000 to \$1,999.....farms reporting...	1,170	20	5	...	5	5	5	...
\$2,000 to \$4,999.....farms reporting...	1,882	1	...	...	...	1	...	...
\$5,000 or more.....farms reporting...	2,329	...	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	4,603	62	6	...	...	16	25	15
dollars.....	10,559,094	21,135	15,100	...	...	1,005	4,535	495
Under \$1,000.....farms reporting...	2,526	57	1	...	...	16	25	15
\$1,000 to \$2,499.....farms reporting...	818	...	...	...	...	...	...	...
\$2,500 to \$4,999.....farms reporting...	580	5	5	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	470	...	...	...	...	...	...	...
\$10,000 or more.....farms reporting...	209	...	...	...	...	...	...	...
Machine hire.....farms reporting...	3,576	171	12	11	8	53	66	21
dollars.....	953,691	64,557	7,709	8,250	6,224	12,289	23,100	6,985
Under \$200.....farms reporting...	2,162	83	1	6	...	35	26	15
\$200 to \$999.....farms reporting...	1,296	63	10	...	5	17	30	1
\$1,000 or more.....farms reporting...	118	25	1	5	3	1	10	5
Hired labor.....farms reporting...	7,005	310	34	27	24	82	127	16
dollars.....	21,085,317	1,163,002	695,986	92,780	68,436	173,160	126,940	5,700
Under \$200.....farms reporting...	1,123	30	...	...	...	5	15	10
\$200 to \$499.....farms reporting...	1,039	40	...	...	...	5	30	5
\$500 to \$999.....farms reporting...	779	36	...	...	...	11	25	...
\$1,000 to \$2,499.....farms reporting...	1,635	109	...	16	11	30	52	...
\$2,500 to \$4,999.....farms reporting...	1,316	58	10	5	11	26	5	1
\$5,000 to \$9,999.....farms reporting...	618	12	...	5	2	5	...	...
\$10,000 to \$19,999.....farms reporting...	350	4	3	1	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	130	19	19	...	...	...	...	...
\$50,000 or more.....farms reporting...	15	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	4,112	98	23	...	...	20	25	25
dollars.....	2,217,572	19,907	8,942	...	335	700	8,310	1,620
Under \$100.....farms reporting...	1,965	57	2	...	5	20	10	20
\$100 to \$999.....farms reporting...	1,176	30	15	...	...	...	10	5
\$500 to \$999.....farms reporting...	439	6	6	...	...	...	...	...
\$1,000 or more.....farms reporting...	532	5	...	...	...	...	5	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,497	382	33	27	24	98	143	57
dollars.....	5,081,541	112,365	42,300	9,205	13,110	19,770	22,105	5,875
Under \$100.....farms reporting...	1,595	117	...	...	...	20	65	31
\$100 to \$499.....farms reporting...	4,589	217	11	21	15	72	72	26
\$500 to \$999.....farms reporting...	1,997	31	10	5	6	5	5	...
\$1,000 to \$1,999.....farms reporting...	1,265	14	9	1	2	1	1	...
\$5,000 or more.....farms reporting...	51	3	3	...	...	...	...	...

See footnotes at end of table.

[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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars..	166,151,948	4,867,261	2,344,148	802,057	351,956	727,789	577,121	64,190
average per farm, dollars...	16,980	12,078	68,946	29,706	14,665	7,066	3,899	958
All crops sold.....dollars...	69,388,440	4,811,227	2,331,283	801,992	347,317	697,782	569,021	63,832
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	54,445,304	50,403	7,183	10,386	2,800	13,701	17,509	1,344
Vegetables sold.....dollars...	2,072,391	6,161	1,661	3,000	1,000	1,000	1,000	500
Fruits and nuts sold.....dollars...	5,284,374	4,533,167	2,242,081	727,850	326,553	661,876	516,219	58,588
Forest products and horticultural specialty products sold.....dollars...	7,486,371	221,496	80,358	17,484	22,205	34,293	34,293	3,400
All livestock and livestock products sold.....dollars...	96,763,508	56,034	12,865	65	4,639	30,007	8,100	358
Poultry and poultry products sold.....dollars...	59,986,999	11,931	...	...	1,54	11,777	...	...
Dairy products sold.....dollars...	30,933,878	5,510	...	...	1,985	...	3,525	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	5,842,631	38,593	12,865	65	2,500	18,230	4,575	358
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	6,155	88	11	...	10	16	31	20
number...	171,684	468	79	...	30	107	197	55
Cows, including heifers that have calved.....farms reporting...	5,813	78	11	...	10	16	26	15
number...	94,794	212	13	...	15	38	121	25
Milk cows.....farms reporting...	5,553	78	11	...	10	16	26	15
number...	88,055	130	13	...	15	26	51	25
Heifers and heifer calves.....farms reporting...	5,363	42	6	...	5	11	5	15
number...	65,538	162	32	...	5	40	70	15
Stoers and bulls including steer and bull calves.....farms reporting...	3,777	43	11	...	5	11	6	10
number...	11,352	94	34	...	10	29	6	15
Farms reporting by number on hand:								
Cattle and calves--								
1 head.....farms reporting...	301	25	...	...	...	...	20	5
2 to 4 head.....farms reporting...	966	46	5	...	10	10	6	15
5 to 9 head.....farms reporting...	752	6	1	...	...	5	...	...
10 to 19 head.....farms reporting...	909	5	5	...	...	...	...	...
20 to 49 head.....farms reporting...	2,262	6	...	...	...	1	5	...
50 to 99 head.....farms reporting...	801	...	...	...	...	...	...	...
100 to 499 head.....farms reporting...	164	...	...	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved--								
1 head.....farms reporting...	786	46	10	...	5	10	16	5
2 to 9 head.....farms reporting...	1,622	26	1	...	5	5	5	10
10 to 19 head.....farms reporting...	1,394	6	...	...	...	1	5	...
20 to 29 head.....farms reporting...	1,083	...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	726	...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	135	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	34	...	...	...	...	...	...	...
100 or more head.....farms reporting...	33	...	...	...	...	...	...	...
Milk cows--								
1 head.....farms reporting...	898	52	10	...	5	11	21	5
2 to 9 head.....farms reporting...	1,449	26	1	...	5	5	5	10
10 to 19 head.....farms reporting...	1,282	...	...	...	...	...	...	...
20 to 29 head.....farms reporting...	1,056	...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	685	...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	128	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	29	...	...	...	...	...	...	...
100 or more head.....farms reporting...	26	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	1,869	45	...	1	6	16	22	...
number...	4,127	59	...	1	6	27	25	...
Hogs and pigs.....farms reporting...	2,292	16	...	...	...	...	6	10
number...	19,650	31	...	...	...	...	11	20
Born since June 1.....farms reporting...	973	...	...	...	...	...	...	...
number...	10,333	...	...	...	...	...	...	...
Born before June 1.....farms reporting...	1,653	16	...	...	...	...	6	10
number...	9,317	31	...	...	...	...	11	20
Sheep and lambs.....farms reporting...	719	15	10	...	...	...	...	5
number...	24,172	50	25	...	...	...	...	25
Lambs under 1 year old.....farms reporting...	569	10	10	...	...	...	...	...
number...	7,961	10	10	...	...	...	...	...
Sheep 1 year old and over.....farms reporting...	673	10	5	...	...	...	...	5
number...	16,211	40	15	...	...	...	...	25
Ewes.....farms reporting...	648	10	5	...	...	...	...	5
number...	15,020	30	10	...	...	...	...	20
Rams and wethers.....farms reporting...	450	10	5	...	...	...	...	5
number...	1,191	10	5	...	...	...	...	5
Chickens 4 months old and over.....farms reporting...	3,482	42	...	...	5	21	11	5
number...	4,441,586	2,309	...	...	85	1,786	338	100
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	4,961	47	11	...	5	16	15	...
number...	72,446	346	99	...	15	97	135	...
dollars...	4,816,317	36,520	11,715	...	2,500	17,730	4,575	...
Hogs and pigs sold alive.....farms reporting...	506	5	...	...	...	...	...	...
number...	19,793	30	30	...	...	...	...	...
dollars...	672,962	1,020	1,020	...	...	...	...	...
Sheep and lambs sold alive.....farms reporting...	461	15	10	...	...	...	...	...
number...	11,930	30	10	...	...	...	...	5
dollars...	155,090	390	130	...	...	...	...	20
Milk and cream sold ¹.....farms reporting...	3,999	15	...	...	5	...	10	...
pounds...	622,282,725	107,079	...	...	23,693	...	83,386	...
dollars...	30,933,878	5,510	...	...	1,985	...	3,525	...
Chickens including broilers sold.....farms reporting...	2,975	6	...	...	...	5	...	...
dollars...	36,018,208	796	...	...	56	740	...	...
Chicken eggs sold.....farms reporting...	2,211	7	...	...	1	6	...	...
dozens...	48,750,743	22,725	...	...	200	22,525	...	...
dollars...	23,887,864	11,135	...	...	98	11,037	...	...

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 4.—Fruit-and-nut 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...	412	...	...	...	...	...	...	...
number of litters...	4,134	...	...	...	...	...	...	...
1 or 2 litters.....farms reporting...	207	...	...	...	...	...	...	...
3 to 9 litters.....farms reporting...	108	...	...	...	...	...	...	...
10 to 19 litters.....farms reporting...	16	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	71	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	10	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	273	...	...	...	...	...	...	...
number of litters...	1,637	...	...	...	...	...	...	...
December 1 to June 1.....farms reporting...	310	...	...	...	...	...	...	...
number of litters...	2,497	...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	1,119	5	5	...	...	...	...	...
acres...	9,055	50	50	...	...	...	...	...
Under 11 acres.....farms reporting...	930	5	5	...	...	...	...	...
11 to 24 acres.....farms reporting...	147	...	...	...	...	...	...	...
25 to 49 acres.....farms reporting...	36	...	...	...	...	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	1	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	5	...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	79	5	5	...	...	...	...	...
acres...	155	50	50	...	...	...	...	...
bushels...	8,595	3,000	3,000	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...	...	...
Barley harvested.....farms reporting...	43	1	1	...	...	...	...	...
acres...	191	8	8	...	...	...	...	...
bushels...	5,365	320	320	...	...	...	...	...
Sales.....farms reporting...	6	...	...	...	...	...	...	...
bushels...	1,400	...	...	...	...	...	...	...
Rye harvested.....farms reporting...	32	1	1	...	...	...	...	...
acres...	219	1	1	...	...	...	...	...
bushels...	4,820	50	50	...	...	...	...	...
Sales.....farms reporting...	18	1	1	...	...	...	...	...
bushels...	3,205	40	40	...	...	...	...	...
Hay crops:								
Land from which hay was cut.....acres...	351,917	5,763	761	970	105	1,226	2,141	560
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	5,861	120	12	16	10	26	51	5
acres...	268,223	3,483	298	935	95	355	1,580	20
tons...	382,869	3,655	352	510	60	815	1,893	25
Sales.....farms reporting...	1,158	48	2	11	...	10	25	...
tons...	45,193	1,592	197	400	...	425	970	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	450	6	...	...	...	6	...	...
acres...	3,014	26	...	...	...	26	...	...
tons...	5,758	27	...	...	...	27	...	...
Sales.....farms reporting...	10	...	...	...	...	...	...	...
tons...	175	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	1,826	140	10	6	...	42	56	26
acres...	62,257	2,244	463	35	...	645	561	540
tons...	73,065	2,132	665	35	...	590	632	220
Sales.....farms reporting...	266	24	3	...	...	5	10	6
tons...	6,755	455	110	...	...	150	150	45
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	574	1	...	...	1	...	...	...
acres...	12,859	10	...	...	10	...	...	...
tons, green weight...	66,937	67	...	...	67	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	3,849	79	...	1	6	11	26	35
acres ² ...	133,016	6	...	2	1	(2)	(2)	3
barrels...	19,559,586	592	...	220	55	52	115	150
Dry field and seed beans harvested.....farms reporting...	228	10	...	...	5	...	5	...
acres...	940	(2)	...	...	(2)	...	(2)	...
bushels...	13,732	25	...	...	15	...	10	...
Vegetables harvested for sale.....farms reporting...	917	22	6	...	6	...	5	5
Sales.....dollars...	2,072,391	6,161	1,661	...	3,000	...	1,000	500
Blueberries (tame and wild).....farms reporting...	445	257	4	12	8	58	123	52
acres...	17,484	12,316	3,018	2,080	845	2,177	3,496	700
pounds...	12,799,758	9,797,674	1,401,566	2,573,234	313,832	2,647,876	2,540,124	321,042
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	809	158	32	15	21	50	25	15
acres...	8,360	6,019	3,220	640	605	1,090	388	76
Apples.....farms reporting...	xxx	158	32	15	21	50	25	15
Trees of all ages.....number...	xxx	275,156	176,346	18,550	22,740	37,900	18,350	1,270
Trees not of bearing age.....number...	xxx	92,020	71,525	4,050	1,625	13,375	1,425	20
Trees of bearing age.....number...	xxx	183,136	104,821	14,500	21,115	24,525	16,925	1,250
Quantity harvested.....farms reporting...	xxx	148	32	15	21	50	25	5
bushels...	xxx	1,690,650	1,069,650	160,000	154,000	173,035	133,215	750
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,180,938	350	...	...	350	...	...	...

² Reported in small fractions. ³ Includes milk equivalent of cream and butterfat sold.
not include data for farms with less than 20 trees and grapevines.

² Does not include acreage for farms with less than 10 barrels harvested.

³ Does

**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 4.—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
FARMS, ACREAGE, AND VALUE								
Farms.....number...	9,785	2,243	395	662	576	310	220	80
Percent distribution.....percent...	xxx	100.0	17.6	29.5	25.7	13.8	9.8	3.6
Land in farms.....acres...	2,241,525	239,299	62,734	70,770	50,985	33,115	17,280	4,415
Percent distribution.....percent...	xxx	100.0	26.2	29.6	21.3	13.8	7.2	1.8
Average size of farm.....acres...	229.1	106.7	158.8	106.9	88.5	106.8	78.5	55.2
Value of land and buildings:								
Average per farm.....dollars...	19,480	17,374	30,570	19,488	13,877	10,496	11,965	7,479
Average per acre.....dollars...	85.24	166.57	205.50	185.69	145.96	104.33	158.38	135.97
Land in farms according to use:								
Cropland harvested.....farms reporting...	8,546	1,238	190	392	306	185	115	50
.....acres...	578,930	37,739	8,152	13,842	7,470	4,405	3,385	485
1 to 9 acres.....farms reporting...	571	264	19	55	90	40	35	25
10 to 19 acres.....farms reporting...	702	284	59	70	75	35	25	20
20 to 29 acres.....farms reporting...	923	202	27	75	40	40	15	5
30 to 49 acres.....farms reporting...	1,830	266	35	100	61	50	20	...
50 to 99 acres.....farms reporting...	2,824	170	34	71	35	20	10	...
100 to 199 acres.....farms reporting...	1,318	44	8	21	5	...	10	...
200 to 499 acres.....farms reporting...	359	8	8	...	...	...	...	...
500 to 999 acres.....farms reporting...	15	...	...	...	...	...	...	...
1,000 or more acres.....farms reporting...	4	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	4,927	576	94	131	161	105	60	25
.....acres...	135,087	11,299	3,534	2,905	2,220	1,580	820	240
Cropland not harvested and not pastured.....farms reporting...	3,859	679	114	190	145	105	105	25
.....acres...	149,983	17,529	4,444	4,855	3,570	2,285	1,520	855
Soil-improvement grasses and legumes.....farms reporting...	1,677	105	35	35	5	10	15	5
.....acres...	47,052	2,334	869	560	85	185	85	550
Other cropland (idle and crop failure).....farms reporting...	2,754	603	93	160	140	95	95	20
.....acres...	102,931	15,195	3,575	4,295	3,485	2,100	1,435	305
Woodland pastured.....farms reporting...	2,320	265	32	82	56	50	30	15
.....acres...	122,162	12,482	1,826	3,556	3,440	1,910	1,310	440
Woodland not pastured.....farms reporting...	7,825	1,533	266	482	390	210	135	50
.....acres...	1,064,209	127,366	38,341	35,060	26,555	18,425	7,235	1,750
Other pasture (not cropland and not woodland).....farms reporting...	2,678	453	86	141	96	65	50	15
.....acres...	89,102	13,252	2,842	4,390	1,660	2,080	1,965	315
Improved pasture.....farms reporting...	773	117	10	31	41	15	10	10
.....acres...	12,374	1,210	210	430	225	190	125	30
Irrigated land in farms.....farms reporting...	94	6	1	...	5	...	...	...
.....acres...	1,369	120	20	...	100	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting...	415	51	11	5	10	15	10	...
.....acres...	6,749	285	125	20	35	50	55	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	578	16	1	...	15	...	...	...
.....acres...	19,327	260	20	...	240	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	513	1	1	...	...	...	...	...
.....acres...	17,669	8	8	...	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	278	16	1	10	5	...	...	...
.....acres...	11,970	590	75	390	125	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age.....number...	9,729	2,224	381	657	576	310	220	80
Under 25 years.....number...	166	25	10	...	5	5	...	...
25 to 34 years.....number...	1,058	326	50	91	100	55	30	...
35 to 44 years.....number...	2,153	581	141	190	140	60	45	5
45 to 54 years.....number...	2,724	595	120	175	135	90	35	40
55 to 64 years.....number...	2,297	456	49	156	121	60	35	35
65 or more years.....number...	1,331	241	11	45	75	40	70	...
Average age.....years...	50.0	48.1	44.5	47.5	48.3	48.0	52.7	57.1
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting...	3,995	935	112	252	261	180	120	10
1 to 99 days.....operators reporting...	1,956	318	45	117	66	55	25	10
100 to 199 days.....operators reporting...	672	106	11	25	20	40	10	...
200 or more days.....operators reporting...	1,367	511	56	110	175	85	85	...
With other members of family working off farm.....operators reporting...	1,136	202	16	46	55	45	40	...
With income from sources other than farm operated and off-farm work.....operators reporting...	1,824	444	53	131	125	80	50	5
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,248	477	22	85	170	100	100	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	5,790	1,308	283	410	315	130	100	70
With other members of family working off farm.....operators reporting...	1,165	276	41	85	85	35	20	10
With income from sources other than farm operated.....operators reporting...	2,026	501	61	170	115	65	65	25
With other income of family exceeding value of agricultural products sold.....operators reporting...	513	157	7	35	15	40	60	...
FARMS BY SIZE								
Under 10 acres.....number...	475	314	54	95	85	35	30	15
10 to 49 acres.....number...	779	544	74	135	125	105	85	20
50 to 99 acres.....number...	581	250	40	65	85	15	30	15
100 to 199 acres.....number...	927	327	57	105	85	45	15	20
200 to 299 acres.....number...	1,466	245	50	80	80	10	20	5
300 to 399 acres.....number...	1,153	193	23	65	60	40	5	...
400 to 499 acres.....number...	1,003	122	17	40	25	20	15	5
500 to 599 acres.....number...	700	85	20	30	10	15	10	...
600 to 699 acres.....number...	1,884	120	35	40	15	20	10	...
700 to 799 acres.....number...	636	28	13	5	5	5	...	...
800 to 899 acres.....number...	137	14	12	1	1	...	...	...
900 to 999 acres.....number...	44	1	...	1	...	...	...	...
1,000 or more acres.....number...	...	...	...	...	...	...	...	...

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 4.—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
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	7,051	2,028	351	601	536	275	195	70
Part owners.....number...	2,437	139	18	46	30	25	20	...
All tenants.....number...	177	16	1	10	...	5	...	...
Cash tenants.....number...	95	5	...	...	...	5	...	...
Share-cash tenants.....number...	6	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	71	11	1	10	...	...	...	...
White farm operators:								
Full owners.....number...	7,051	2,028	351	601	536	275	195	70
Part owners.....number...	2,437	139	18	46	30	25	20	...
All tenants.....number...	177	16	1	10	...	5	...	...
Nonwhite farm operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	5	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	1,001	19	4	10	...	...	5	...
.....number...	1,015	29	4	20	...	...	5	...
Corn pickers.....farms reporting...	38	5	...	5	...	...	...	...
.....number...	38	5	...	5	...	...	...	...
Pick-up balers.....farms reporting...	2,743	226	39	96	36	35	20	...
.....number...	2,786	226	39	96	36	35	20	...
Field forage harvesters.....farms reporting...	765	27	12	10	...	...	5	...
.....number...	792	28	13	10	...	...	5	...
Motortrucks.....farms reporting...	7,911	1,416	248	492	321	185	130	40
.....number...	12,907	1,836	426	614	421	200	135	40
Tractors.....farms reporting...	8,024	1,395	227	472	326	195	135	40
.....number...	15,014	2,056	384	694	458	290	180	50
Tractors other than garden.....farms reporting...	7,569	1,103	185	377	256	150	105	30
.....number...	13,605	1,416	265	489	317	190	125	30
1 tractor.....farms reporting...	3,617	842	132	275	205	115	85	30
2 tractors.....farms reporting...	2,599	226	38	97	41	30	20	...
3 tractors.....farms reporting...	942	23	8	...	10	5	...	...
4 tractors.....farms reporting...	263	8	3	5	...	...	...	...
5 or more tractors.....farms reporting...	148	4	4	...	...	...	...	...
Wheel tractors.....farms reporting...	7,401	1,048	170	362	251	135	105	25
.....number...	12,582	1,301	232	458	311	155	120	25
Crawler tractors.....farms reporting...	934	103	31	31	6	25	5	5
.....number...	1,023	115	33	31	6	35	5	5
Garden tractors.....farms reporting...	1,323	617	111	190	141	100	55	20
.....number...	1,409	640	119	205	141	100	55	20
Automobiles.....farms reporting...	8,421	1,936	363	597	506	240	175	55
.....number...	10,219	2,231	453	697	566	260	195	60
Automobiles and/or motortrucks.....farms reporting...	9,516	2,161	378	652	546	300	210	75
Telephone.....farms reporting...	8,634	2,025	377	642	506	255	190	55
Home freezer.....farms reporting...	5,873	1,329	256	432	306	165	130	40
Milking machine.....farms reporting...	3,709	206	20	86	40	25	30	5
Electric milk cooler.....farms reporting...	3,696	204	29	90	35	25	20	5
Crop drier (for grain, forage, or other crops).....farms reporting...	251	31	1	15	5	5	5	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,296	659	193	266	130	40	25	5
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,856	1,629	282	511	446	175	160	55
Gravel, shell, or shale.....farms reporting...	1,677	341	51	90	65	80	35	20
Dirt or unimproved.....farms reporting...	1,160	245	44	61	55	55	25	5
Less than 1 mile to a hard surface road.....farms reporting...	609	153	22	36	50	25	15	5
1 or more miles to a hard surface road.....farms reporting...	551	92	22	25	5	30	10	...
1 mile.....farms reporting...	316	50	5	10	5	20	10	...
2 or 3 miles.....farms reporting...	169	32	12	15	...	5	...	...
4 miles.....farms reporting...	30	5	5	...	...	...	...	...
5 or more miles.....farms reporting...	36	5	...	...	...	5	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	3,104	661	213	222	131	40	35	20
.....persons...	8,704	1,250	567	352	161	70	70	30
Regular hired workers (employed 150 or more days).....farms reporting...	2,234	467	160	161	91	30	20	5
.....persons...	3,915	853	406	256	121	45	20	5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,448	306	94	101	61	25	20	5
2 hired workers.....farms reporting...	436	79	9	40	30	...	...	...
3 or 4 hired workers.....farms reporting...	255	59	39	15	...	5	...	...
5 to 9 hired workers.....farms reporting...	68	17	12	5	...	...	...	...
10 or more hired workers.....farms reporting...	27	6	6	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	9,030	2,154	356	652	561	300	210	75
Not residing on farm operated.....operators reporting...	496	37	7	5	5	10	5	5
Operators not reporting residence.....number...	259	52	32	5	10	...	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 3 of 4.—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
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	5,874	324	42	117	45	75	15	30
acres on which used.....	255,141	5,011	984	1,932	660	835	405	195
tons.....	147,991	1,668	376	496	233	437	65	61
Dry materials.....farms reporting...	5,819	324	42	117	45	75	15	30
tons.....	147,395	1,668	376	496	233	437	65	61
Liquid materials.....farms reporting...	130	...	...	...	...	...	...	...
tons.....	596	...	...	...	...	...	...	...
Crops on which used—								
Hay and cropland pasturo.....farms reporting...	2,744	207	15	77	40	50	10	15
acres.....	71,227	2,892	210	1,317	405	640	230	90
Dry materials.....farms reporting...	2,728	207	15	77	40	50	10	15
tons.....	18,314	877	54	251	153	354	30	35
Liquid materials.....farms reporting...	21	...	...	...	...	...	...	...
tons.....	42	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	553	56	5	21	5	10	5	10
acres.....	6,078	470	75	235	40	65	25	30
Dry materials.....farms reporting...	543	56	5	21	5	10	5	10
tons.....	1,685	74	10	34	5	18	5	2
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	24	...	...	...	...	...	...	...
Corn.....farms reporting...	856	42	7	10	15	5	5	...
acres.....	7,436	327	92	150	30	5	50	...
Dry materials.....farms reporting...	856	42	7	10	15	5	5	...
tons.....	2,613	117	33	64	9	1	10	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Oats.....farms reporting...	963	16	1	5	5	...	5	...
acres.....	19,608	270	85	75	10	...	100	...
Dry materials.....farms reporting...	900	16	1	5	5	...	5	...
tons.....	3,180	44	6	15	3	...	20	...
Liquid materials.....farms reporting...	73	...	...	...	...	...	...	...
tons.....	102	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	2,679	27	7	5	5	10	...	...
acres.....	131,444	335	170	125	25	15	...	...
Dry materials.....farms reporting...	2,668	27	7	5	5	10	...	...
tons.....	115,362	298	150	115	23	10	...	...
Liquid materials.....farms reporting...	27	...	...	...	...	...	...	...
tons.....	417	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,078	77	17	20	5	20	...	15
acres.....	19,348	717	352	30	150	110	...	75
Dry materials.....farms reporting...	1,073	77	17	20	5	20	...	15
tons.....	6,241	258	123	17	40	54	...	24
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....	11	...	...	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	3,889	229	48	71	35	35	15	25
acres lined.....	75,416	2,527	682	770	240	360	255	220
tons.....	63,161	2,768	888	965	295	225	265	130
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,780	2,243	395	662	576	310	220	80
Feed for livestock and poultry.....farms reporting...	7,763	2,243	395	662	576	310	220	80
dollars.....	48,745,665	36,312,093	16,911,887	11,752,017	5,116,799	1,728,735	664,315	139,340
Under \$100.....farms reporting...	697	5	...	...	...	...	...	5
\$100 to \$999.....farms reporting...	1,725	100	...	...	...	10	45	45
\$1,000 to \$1,999.....farms reporting...	1,170	100	...	...	30	20	40	10
\$2,000 to \$4,999.....farms reporting...	1,882	370	...	...	120	110	120	20
\$5,000 or more.....farms reporting...	2,329	1,668	395	662	426	170	15	...
Purchase of livestock and poultry.....farms reporting...	4,603	2,198	380	657	571	295	220	75
dollars.....	10,559,094	8,372,457	3,847,279	2,553,738	1,433,665	364,790	150,090	22,895
Under \$1,000.....farms reporting...	2,526	697	15	121	146	190	165	60
\$1,000 to \$2,499.....farms reporting...	818	489	49	125	180	75	30	10
\$2,500 to \$4,999.....farms reporting...	580	419	38	166	195	15	...	5
\$5,000 to \$9,999.....farms reporting...	470	407	112	230	45	15	5	...
\$10,000 or more.....farms reporting...	209	186	166	15	5	...	...	...
Machine hire.....farms reporting...	3,576	483	98	150	115	75	...	15
dollars.....	953,691	116,778	57,233	33,735	17,900	4,490	1,770	1,650
Under \$200.....farms reporting...	2,162	321	46	75	85	75	30	10
\$200 to \$999.....farms reporting...	1,296	139	29	75	30	...	...	5
\$1,000 or more.....farms reporting...	118	23	23	...	...	...	...	...
Hired labor.....farms reporting...	7,005	1,332	349	462	276	130	85	30
dollars.....	21,085,317	2,618,670	1,351,070	770,805	355,460	79,475	48,085	13,775
Under \$200.....farms reporting...	1,123	300	10	75	65	75	50	25
\$200 to \$499.....farms reporting...	1,039	292	72	115	80	20	5	...
\$500 to \$999.....farms reporting...	1,779	158	52	55	31	15	5	...
\$1,000 to \$2,499.....farms reporting...	1,635	236	64	102	40	5	25	...
\$2,500 to \$4,999.....farms reporting...	1,316	212	82	65	45	15	...	5
\$5,000 to \$9,999.....farms reporting...	618	95	30	50	15	...	...	...
\$10,000 to \$19,999.....farms reporting...	350	34	34	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	130	2	2	...	...	...	...	...
\$50,000 or more.....farms reporting...	15	3	3	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	4,112	447	52	170	85	75	50	15
dollars.....	2,217,572	33,005	12,455	12,700	2,695	2,565	2,115	475
Under \$100.....farms reporting...	1,965	367	22	135	80	70	45	15
\$100 to \$199.....farms reporting...	1,176	67	22	30	5	5	5	...
\$200 to \$999.....farms reporting...	439	12	7	...	...	...	...	...
\$1,000 or more.....farms reporting...	532	1	1	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,497	2,138	380	637	541	295	205	80
dollars.....	5,081,541	722,790	280,395	233,590	117,690	48,765	27,310	15,040
Under \$100.....farms reporting...	1,595	572	72	145	150	110	65	30
\$100 to \$199.....farms reporting...	4,589	1,132	166	341	326	175	140	45
\$200 to \$999.....farms reporting...	1,997	220	59	96	60	5	...	...
\$1,000 to \$1,999.....farms reporting...	1,265	150	80	55	5	5	...	5
\$5,000 or more.....farms reporting...	51	3	3	...	...	...	...	...

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 4.—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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	166,151,948	60,115,108	28,972,484	18,871,680	8,417,669	2,682,666	1,021,951	148,658
..... average per farm, dollars...	16,980	26,801	73,348	28,507	14,614	8,654	4,645	1,858
All crops sold..... dollars...	69,388,440	1,150,154	413,171	395,219	205,680	86,197	38,330	11,557
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	54,445,304	513,876	175,325	182,113	91,106	46,311	18,635	386
Vegetables sold..... dollars...	2,072,391	70,970	23,825	8,325	23,400	10,155	2,765	2,500
Fruits and nuts sold..... dollars...	5,384,374	246,965	111,228	85,623	38,910	8,123	380	2,501
Forest products and horticultural specialty products sold..... dollars...	7,486,371	318,343	102,793	119,158	52,264	21,608	16,350	6,170
All livestock and livestock products sold..... dollars...	96,763,508	58,964,954	28,559,313	18,476,461	8,211,989	2,596,469	983,621	137,101
Poultry and poultry products sold..... dollars...	59,986,999	57,697,695	28,242,907	17,938,783	7,987,409	2,485,142	918,462	124,992
Dairy products sold..... dollars...	30,933,878	908,373	235,233	412,885	147,900	70,925	37,430	4,000
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	5,842,631	358,886	81,173	124,793	76,680	40,402	27,729	8,109
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	6,155	784	101	252	176	130	90	35
..... number...	171,684	9,645	2,006	4,014	1,515	1,155	780	175
Cows, including heifers that have calved..... farms reporting...	5,813	669	81	217	141	115	80	35
..... number...	94,794	4,329	949	1,798	577	565	340	100
Milk cows..... farms reporting...	5,553	605	68	181	131	115	75	35
..... number...	88,055	3,484	674	1,458	512	500	240	100
Heifers and heifer calves..... farms reporting...	5,363	581	88	222	116	75	65	15
..... number...	65,538	3,845	799	1,719	622	390	275	40
Steers and bulls including steer and bull calves..... farms reporting...	3,777	457	64	162	91	75	45	20
..... number...	11,352	1,471	258	497	316	200	165	35
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	301	116	16	20	25	25	25	5
2 to 4 head..... farms reporting...	966	279	24	80	90	55	20	10
5 to 9 head..... farms reporting...	752	139	23	36	20	30	15	5
10 to 19 head..... farms reporting...	909	79	8	40	16	5	5	5
20 to 49 head..... farms reporting...	2,262	135	15	60	30	25	5	...
50 to 99 head..... farms reporting...	801	35	14	16	...	...	5	...
100 to 499 head..... farms reporting...	164	1	1	...	...	...	...	...
500 or more head..... farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	786	246	26	60	65	50	30	15
2 to 9 head..... farms reporting...	1,622	278	26	91	56	45	40	20
10 to 19 head..... farms reporting...	1,394	67	2	30	15	10	10	...
20 to 29 head..... farms reporting...	1,083	46	11	20	5	10	...	...
30 to 49 head..... farms reporting...	726	32	16	16	...	...	...	...
50 to 74 head..... farms reporting...	135	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	34	...	...	...	...	...	...	...
100 or more head..... farms reporting...	33	...	...	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	898	282	32	80	65	50	40	15
2 to 9 head..... farms reporting...	1,449	213	16	51	46	50	30	20
10 to 19 head..... farms reporting...	1,282	40	...	15	5	5	...	...
20 to 29 head..... farms reporting...	1,056	46	11	20	5	10	...	...
30 to 49 head..... farms reporting...	685	24	9	15	...	...	...	...
50 to 74 head..... farms reporting...	128	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	29	...	...	...	...	...	...	...
100 or more head..... farms reporting...	26	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	1,869	146	30	45	26	30	5	10
..... number...	4,127	326	95	60	101	55	5	10
Hogs and pigs..... farms reporting...	2,292	501	68	147	136	65	65	20
..... number...	19,650	2,399	184	1,055	745	230	150	35
Born since June 1..... farms reporting...	973	173	30	57	36	20	20	10
..... number...	10,333	1,218	87	480	471	115	50	15
Born before June 1..... farms reporting...	1,653	366	40	105	106	55	50	10
..... number...	9,317	1,181	97	575	274	115	100	20
Sheep and lambs..... farms reporting...	719	233	27	55	31	75	25	20
..... number...	24,172	6,191	1,066	2,375	755	1,495	360	140
Lambs under 1 year old..... farms reporting...	569	166	11	55	25	55	15	5
..... number...	7,961	2,003	273	850	300	415	120	45
Sheep 1 year old and over..... farms reporting...	673	218	27	55	26	70	25	15
..... number...	16,211	4,188	793	1,525	455	1,080	240	95
Ewes..... farms reporting...	648	208	27	55	26	65	25	10
..... number...	15,020	3,855	756	1,425	354	1,025	215	80
Rams and wethers..... farms reporting...	450	143	12	40	21	40	20	10
..... number...	1,191	333	37	100	101	55	25	15
Chickens 4 months old and over..... farms reporting...	3,482	1,181	134	296	306	195	170	80
..... number...	4,441,586	4,032,021	1,505,086	1,263,585	753,995	306,980	151,830	50,545
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	4,961	442	44	152	81	65	70	30
..... number...	72,446	2,800	630	1,033	482	280	305	70
..... dollars...	4,816,317	235,141	68,015	68,315	51,766	19,080	22,095	5,870
Hogs and pigs sold alive..... farms reporting...	506	85	8	21	26	15	15	...
..... number...	19,793	1,898	74	912	582	225	105	...
..... dollars...	672,962	64,532	2,516	31,008	19,788	7,650	3,570	...
Sheep and lambs sold alive..... farms reporting...	461	132	11	45	21	30	5	20
..... number...	11,930	3,026	518	1,400	228	750	10	120
..... dollars...	155,090	39,338	6,734	18,200	2,964	9,750	130	1,560
Milk and cream sold ¹ farms reporting...	3,999	222	21	81	45	40	30	5
..... pounds...	622,282,725	18,368,131	5,310,544	8,362,487	2,784,374	1,301,879	533,847	75,000
..... dollars...	30,933,878	908,373	235,233	412,885	147,900	70,925	37,430	4,000
Chickens including broilers sold..... farms reporting...	2,975	2,208	395	652	576	305	215	65
..... dollars...	26,018,208	35,426,928	18,377,145	10,561,943	4,803,727	1,213,862	439,785	30,466
Chicken eggs sold..... farms reporting...	2,211	1,161	114	296	175	170	71	35
..... dozens...	48,750,743	45,326,096	20,060,741	15,054,775	6,497,270	2,553,990	976,740	182,580
..... dollars...	23,887,864	22,209,787	9,829,762	7,376,840	3,183,662	1,251,455	478,602	89,466

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 4.—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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	412	55	4	15	16	5	10	5
number of litters.....	4,134	361	14	155	137	25	25	5
1 or 2 litters.....farms reporting...	207	28	3	5	10	...	5	5
3 to 9 litters.....farms reporting...	108	17	1	5	1	5	5	...
10 to 19 litters.....farms reporting...	16	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	71	10	...	5	5	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	10	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	273	38	2	15	11	5	5	...
number of litters.....	1,637	178	5	75	78	15	5	...
December 1 to June 1.....farms reporting...	310	44	3	10	11	5	10	5
number of litters.....	2,497	183	9	80	59	10	20	5
SPECIFIED CROPS HARVESTED								
Corn for all purposes .....farms reporting...	1,119	48	13	10	15	5	5	...
acres.....	9,055	524	269	150	45	10	50	...
Under 11 acres.....farms reporting...	930	31	1	5	15	5	5	...
11 to 24 acres.....farms reporting...	147	10	5	5	...	...	...	...
25 to 49 acres.....farms reporting...	36	7	7	...	...	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	1	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	5	...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	29	5	...	...	...	5	...	...
acres.....	155	5	...	...	...	5	...	...
bushels.....	8,595	75	...	...	...	75	...	...
Sales.....farms reporting...	...	...	...	...	...	...	...	...
bushels.....	...	...	...	...	...	...	...	...
Oats harvested for grain.....farms reporting...	2,279	58	13	15	10	...	20	...
acres.....	48,054	725	195	205	90	...	235	...
bushels.....	2,317,392	30,380	7,480	10,150	2,000	...	10,750	...
Sales.....farms reporting...	1,341	16	1	...	10	...	5	...
bushels.....	1,519,020	5,280	3,030	...	1,000	...	1,250	...
Hay crops:								
Land from which hay was cut.....acres...	351,917	33,673	6,663	12,555	6,820	4,165	3,050	420
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	354	26	5	6	10	...	5	...
acres.....	5,564	415	50	115	150	...	100	...
tons.....	10,848	700	125	290	135	...	150	...
Sales.....farms reporting...	52	6	...	6	...	...	...	...
tons.....	995	190	...	190	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	5,861	783	101	266	171	125	90	30
acres.....	268,223	24,639	5,233	9,241	4,240	2,920	2,695	310
tons.....	382,869	33,243	7,493	12,465	6,825	3,535	2,600	325
Sales.....farms reporting...	1,158	310	65	120	45	50	30	...
tons.....	45,193	12,663	3,768	3,835	2,805	1,545	710	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	450	21	1	10	5	...	5	...
acres.....	3,014	130	5	60	40	...	25	...
tons.....	5,758	148	8	75	40	...	25	...
Sales.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	175	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	1,826	372	76	106	115	50	15	10
acres.....	62,257	8,069	1,355	2,789	2,390	1,245	180	110
tons.....	73,065	8,630	1,615	3,060	2,155	1,350	270	180
Sales.....farms reporting...	266	113	28	30	45	10	...	...
tons.....	6,755	2,505	670	965	630	240	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	574	21	1	15	...	...	5	...
acres.....	12,859	420	20	350	...	...	50	...
tons, green weight...	66,937	1,500	100	900	...	...	500	...
Irish potatoes harvested for home use or for sale.....farms reporting...	3,849	230	44	51	50	50	20	15
acres ²	133,016	354	175	131	25	19	3	1
barrels...	19,559,586	52,676	24,995	22,926	3,165	1,285	160	145
Dry field and seed beans harvested.....farms reporting...	228	6	...	1	5	...	...	...
acres.....	940	12	...	12	(2)	...	...	...
bushels...	13,732	61	...	51	10	...	...	...
Vegetables harvested for sale.....farms reporting...	917	110	20	30	15	25	15	5
Sales.....dollars...	2,072,391	70,970	23,825	8,325	23,400	10,155	2,765	2,500
Blueberries (tame and wild).....farms reporting...	445	63	13	30	15	5	...	...
acres.....	17,484	1,541	315	965	260	1	...	...
pounds...	12,799,758	668,945	189,380	280,375	199,075	115	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	809	137	27	20	50	25	5	10
acres...	8,360	619	164	153	119	128	15	40
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,180,938	10,245	...	3,000	120	6,375	750	...

² Reported in small fractions. ³ Includes milk equivalent of cream and butterfat sold.
not include data for farms with less than 20 trees and grapevines.

² Does not include acreage for farms with less than 10 barrels harvested.

³ Does

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 4 of 4.—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
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	9,785	3,257	76	307	900	1,094	780	100
Percent distribution.....percent...	xxx	100.0	2.3	9.4	27.6	33.6	23.9	3.1
Land in farms.....acres.....	2,241,525	897,901	40,845	136,622	301,494	262,995	143,925	12,020
Percent distribution.....percent...	xxx	100.0	4.5	15.2	33.6	29.3	16.0	1.3
Average size of farm.....acres...	229.1	275.7	537.4	445.0	335.0	240.4	184.5	120.2
Value of land and buildings:								
Average per farm.....dollars...	19,480	17,856	42,414	33,497	23,399	13,540	10,157	9,571
Average per acre.....dollars...	85.24	65.37	78.58	77.36	69.65	57.22	54.43	81.84
Land in farms according to use:								
Cropland harvested.....farms reporting...	8,546	3,222	76	302	900	1,089	765	90
.....acres.....	578,930	251,779	13,935	43,052	89,144	69,463	33,490	2,695
1 to 9 acres.....farms reporting...	571	40	...	...	10	5	15	10
10 to 19 acres.....farms reporting...	702	95	...	...	...	20	55	20
20 to 29 acres.....farms reporting...	923	275	10	...	25	100	125	15
30 to 49 acres.....farms reporting...	1,830	780	...	25	75	325	325	30
50 to 99 acres.....farms reporting...	2,824	1,222	5	60	420	502	220	15
100 to 199 acres.....farms reporting...	1,318	632	24	155	318	120	15	...
200 to 499 acres.....farms reporting...	359	174	36	60	51	17	10	...
500 to 999 acres.....farms reporting...	15	4	1	2	1	...	...	...
1,000 or more acres.....farms reporting...	4	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	4,927	2,606	63	254	770	879	570	70
.....acres.....	135,087	89,868	6,386	16,021	27,701	25,385	13,220	1,155
Cropland not harvested and not pastured.....farms reporting...	3,859	640	7	49	214	205	145	20
.....acres.....	149,983	15,472	277	1,915	4,760	4,935	3,005	580
Soil-improvement grasses and legumes.....farms reporting...	1,677	246	1	21	54	105	55	10
.....acres.....	47,052	3,493	20	760	1,188	955	520	50
Other cropland (idle and crop failure).....farms reporting...	2,754	431	7	39	160	110	100	15
.....acres.....	102,931	11,979	257	1,155	3,572	3,980	2,485	530
Woodland pastured.....farms reporting...	2,320	1,404	20	107	389	543	315	30
.....acres.....	122,162	73,878	1,533	5,540	22,975	27,490	15,245	1,095
Woodland not pastured.....farms reporting...	7,825	2,801	45	277	810	919	680	70
.....acres.....	1,064,209	391,918	14,276	60,385	131,992	114,300	66,670	4,295
Other pasture (not cropland and not woodland).....farms reporting...	2,678	1,356	26	128	371	486	295	50
.....acres.....	89,102	48,992	2,630	5,098	16,174	14,870	8,845	1,375
Improved pasture.....farms reporting...	773	470	...	75	165	140	80	10
.....acres.....	12,374	8,599	...	2,104	3,530	2,200	705	60
Irrigated land in farms.....farms reporting...	94	6	...	1	5	...	...	...
.....acres.....	1,369	70	...	30	40	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting...	415	144	15	9	40	45	25	10
.....acres.....	6,749	2,790	410	200	430	1,640	70	40
Cropland used for grain or row crops farmed on the contour.....farms reporting...	578	99	7	21	36	25	5	5
.....acres.....	19,327	1,052	142	290	365	220	25	10
Land in strip-cropping systems for soil-erosion control.....farms reporting...	513	104	2	35	42	15	10	...
.....acres.....	17,669	1,734	29	845	505	105	250	...
System of terraces on crop and pasture land.....farms reporting...	278	77	1	25	36	10	5	...
.....acres.....	11,970	3,520	20	1,375	1,715	245	165	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	9,729	3,242	76	307	895	1,089	775	100
Under 25 years.....number.....	166	45	...	5	10	15	10	5
25 to 34 years.....number.....	1,058	292	6	45	111	65	50	15
35 to 44 years.....number.....	2,153	701	18	107	235	206	125	10
45 to 54 years.....number.....	2,724	922	31	70	311	305	180	25
55 to 64 years.....number.....	2,297	729	15	57	136	286	190	45
65 or more years.....number.....	1,331	553	6	23	92	212	220	...
Average age.....years.....	50.0	51.0	49.2	46.4	47.6	52.6	54.9	50.6
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting...	3,995	1,084	22	68	294	365	305	30
1 to 99 days.....operators reporting...	1,956	606	12	42	217	180	125	30
100 to 199 days.....operators reporting...	672	170	5	10	25	70	60	...
200 or more days.....operators reporting...	1,367	308	5	16	52	115	120	...
With other members of family working off farm.....operators reporting...	1,136	352	5	15	102	130	100	...
With income from sources other than farm operated and off-farm work.....operators reporting...	1,824	498	12	38	113	180	145	10
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,248	187	...	11	16	50	110	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	5,790	2,173	54	239	606	729	475	70
With other members of family working off farm.....operators reporting...	1,165	525	10	48	106	211	145	5
With income from sources other than farm operated.....operators reporting...	2,026	731	12	29	173	247	250	20
With other income of family exceeding value of agricultural products sold.....operators reporting...	513	153	...	...	21	42	90	...
FARMS BY SIZE								
Under 10 acres.....number.....	475	...	...	...	...	...	...	...
10 to 49 acres.....number.....	779	30	...	...	...	10	10	10
50 to 99 acres.....number.....	581	105	10	5	5	15	55	15
100 to 199 acres.....number.....	927	230	...	10	10	70	125	15
200 to 499 acres.....number.....	1,466	470	5	...	75	210	155	25
500 to 999 acres.....number.....	1,153	380	...	5	75	155	125	20
1,000 to 1,999 acres.....number.....	1,003	435	...	25	140	155	105	10
2,000 or more acres.....number.....	700	270	5	30	70	125	40	...
1,000 to 1,999 acres.....number.....	1,884	1,000	15	130	410	300	140	5
2,000 or more acres.....number.....	636	291	31	85	100	50	25	...
1,000 to 1,999 acres.....number.....	137	35	8	14	11	2	...	...
2,000 or more acres.....number.....	44	11	2	3	4	2	...	...

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 4.—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
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	7,051	1,635	25	99	300	586	550	75
Part owners.....number...	2,437	1,582	51	200	594	497	215	25
All tenants.....number...	177	35	...	5	5	10	15	...
Cash tenants.....number...	95	15	...	...	5	5	5	...
Share-cash tenants.....number...	6	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	5	...	...	...	...	5	...
Other and unspecified tenants.....number...	71	15	...	5	...	5	5	...
White farm operators:								
Full owners.....number...	7,051	1,635	25	99	300	586	550	75
Part owners.....number...	2,432	1,582	51	200	594	497	215	25
All tenants.....number...	177	35	...	5	5	10	15	...
Nonwhite farm operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	5	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	1,001	209	11	54	73	31	40	...
.....number...	1,015	209	11	54	73	31	40	...
Corn pickers.....farms reporting...	38	15	...	5	5	5	...	...
.....number...	38	15	...	5	5	5	...	...
Pick-up balers.....farms reporting...	2,743	1,893	61	272	688	607	250	15
.....number...	2,786	1,922	61	280	703	608	250	20
Field forage harvesters.....farms reporting...	765	654	48	160	310	116	20	...
.....number...	792	677	59	167	315	116	20	...
Motortrucks.....farms reporting...	7,911	2,832	66	307	860	984	570	45
.....number...	12,907	4,371	220	591	1,434	1,341	730	55
Tractors.....farms reporting...	8,024	3,012	76	302	880	1,024	655	75
.....number...	15,014	5,487	264	793	1,827	1,618	885	100
Tractors other than garden.....farms reporting...	7,569	2,982	76	302	880	1,019	635	70
.....number...	13,605	5,167	252	734	1,730	1,551	805	95
1 tractor.....farms reporting...	3,617	1,358	1	35	221	576	470	55
2 tractors.....farms reporting...	2,599	1,196	20	137	513	356	160	10
3 tractors.....farms reporting...	942	335	27	100	118	85	5	...
4 tractors.....farms reporting...	263	67	15	28	17	2	...	5
5 or more tractors.....farms reporting...	148	26	13	2	11	...	...	...
Wheel tractors.....farms reporting...	7,401	2,966	75	302	880	1,019	620	70
.....number...	12,582	4,886	228	674	1,655	1,474	770	85
Crawler tractors.....farms reporting...	934	278	22	60	74	77	35	10
.....number...	1,023	281	24	60	75	77	35	10
Garden tractors.....farms reporting...	1,323	320	12	59	97	67	80	5
.....number...	1,409	320	12	59	97	67	80	5
Automobiles.....farms reporting...	8,421	2,736	76	290	817	903	585	65
.....number...	10,219	3,287	125	366	1,007	1,029	685	75
Automobiles and/or motortrucks.....farms reporting...	9,516	3,217	76	307	900	1,074	770	90
Telephone.....farms reporting...	8,634	2,985	76	297	879	978	670	85
Home freezer.....farms reporting...	5,873	1,938	48	219	653	648	340	30
Milking machine.....farms reporting...	3,709	3,041	76	302	869	1,079	670	45
Electric milk cooler.....farms reporting...	3,696	3,101	76	292	864	1,074	725	70
Crop drier (for grain, forage, or other crops).....farms reporting...	251	177	23	77	62	15	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,296	1,923	76	272	728	627	210	10
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,856	2,172	59	239	591	713	520	50
Gravel, shell, or shale.....farms reporting...	1,677	653	6	43	183	241	140	40
Dirt or unimproved.....farms reporting...	1,160	417	11	25	126	135	115	5
Less than 1 mile to a hard surface road.....farms reporting...	609	231	...	15	81	70	60	5
1 or more miles to a hard surface road.....farms reporting...	551	186	11	10	45	65	55	...
1 mile.....farms reporting...	316	111	11	5	25	45	25	...
2 or 3 miles.....farms reporting...	169	55	...	5	15	15	20	...
4 miles.....farms reporting...	30	15	...	...	5	5	5	...
5 or more miles.....farms reporting...	36	5	...	...	...	...	5	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	3,104	1,115	66	256	454	219	120	...
.....persons...	8,704	1,801	181	466	754	275	125	...
Regular hired workers (employed 150 or more days).....farms reporting...	2,234	877	66	229	339	178	65	...
.....persons...	3,915	1,272	154	377	472	199	70	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,448	643	27	129	270	157	60	...
2 hired workers.....farms reporting...	436	140	12	65	37	21	5	...
3 or 4 hired workers.....farms reporting...	255	77	24	32	21	...	...	...
5 to 9 hired workers.....farms reporting...	68	15	2	2	11	...	...	...
10 or more hired workers.....farms reporting...	27	2	1	1	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	9,030	3,192	76	299	874	1,083	770	90
Not residing on farm operated.....operators reporting...	496	28	...	7	16	5	...	...
Operators not reporting residence.....number...	259	37	...	1	10	6	10	10

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 4.—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
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	5,874	2,360	71	282	788	759	410	50
acres on which used...	255,141	76,096	9,446	17,474	29,716	14,255	4,655	550
tons.....farms reporting...	147,991	21,244	2,332	5,063	7,826	4,348	1,464	211
Dry materials.....farms reporting...	5,819	2,355	71	277	788	759	410	50
tons.....farms reporting...	147,395	21,202	2,332	5,053	7,796	4,346	1,464	211
Liquid materials.....farms reporting...	130	15	...	5	5	5	...	...
tons.....farms reporting...	596	42	...	10	30	2	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,744	1,982	59	236	723	619	315	30
acres.....farms reporting...	71,227	57,580	8,087	12,343	22,360	10,670	3,625	495
Dry materials.....farms reporting...	2,728	1,977	59	236	723	614	315	30
tons.....farms reporting...	18,314	14,473	1,784	3,161	5,285	3,023	1,066	154
Liquid materials.....farms reporting...	21	10	...	...	5	5	...	...
tons.....farms reporting...	42	32	...	...	30	2	...	...
Other pasture (not cropland).....farms reporting...	553	348	...	73	135	110	30	...
acres.....farms reporting...	6,078	4,431	...	2,066	1,430	770	165	...
Dry materials.....farms reporting...	543	348	...	73	135	110	30	...
tons.....farms reporting...	1,685	1,182	...	621	314	216	31	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....farms reporting...	24	...	...	...	...	...	...	...
Corn.....farms reporting...	856	761	33	81	312	230	90	15
acres.....farms reporting...	7,436	6,803	985	1,087	3,016	1,410	285	20
Dry materials.....farms reporting...	856	761	33	81	312	230	90	15
tons.....farms reporting...	2,613	2,372	295	406	955	530	162	24
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....farms reporting...	...	...	...	...	...	...	...	...
Oats.....farms reporting...	963	307	5	83	89	75	50	5
acres.....farms reporting...	19,608	3,524	50	1,174	1,235	655	405	5
Dry materials.....farms reporting...	900	302	5	78	89	75	50	5
tons.....farms reporting...	3,180	965	8	316	384	152	104	1
Liquid materials.....farms reporting...	73	5	...	5	...	...	...	...
tons.....farms reporting...	102	10	...	10	...	...	...	...
Irish potatoes.....farms reporting...	2,679	206	6	20	95	60	25	...
acres.....farms reporting...	131,444	1,619	249	530	550	245	45	...
Dry materials.....farms reporting...	2,668	206	6	20	95	60	25	...
tons.....farms reporting...	115,362	1,582	225	495	574	242	46	...
Liquid materials.....farms reporting...	27	...	...	...	...	...	...	...
tons.....farms reporting...	417	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,078	323	10	18	110	110	45	30
acres.....farms reporting...	19,348	2,139	75	274	1,125	505	130	...
Dry materials.....farms reporting...	1,073	323	10	18	110	110	45	30
tons.....farms reporting...	6,241	628	20	54	284	183	55	32
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....farms reporting...	11	...	...	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	3,889	1,925	51	246	646	677	275	30
acres lined.....farms reporting...	75,416	31,003	3,432	6,617	10,619	7,785	2,115	435
tons.....farms reporting...	63,161	36,414	3,767	8,344	13,268	8,450	2,265	320
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,780	3,257	76	307	900	1,094	780	100
Feed for livestock and poultry.....farms reporting...	7,763	3,257	76	307	900	1,094	780	100
dollars.....farms reporting...	48,745,665	10,570,377	972,722	2,271,171	3,698,134	2,509,155	1,045,455	73,740
Under \$100.....farms reporting...	657	15	...	...	...	...	...	15
\$100 to \$999.....farms reporting...	1,725	421	...	...	21	65	265	70
\$1,000 to \$1,999.....farms reporting...	1,170	852	5	10	56	381	390	10
\$2,000 to \$4,999.....farms reporting...	1,882	1,373	1	72	559	611	125	5
\$5,000 or more.....farms reporting...	2,329	596	70	225	264	37	...	...
Purchase of livestock and poultry.....farms reporting...	4,603	1,247	49	172	366	365	265	30
dollars.....farms reporting...	10,559,094	1,583,490	201,808	446,765	469,472	295,155	149,235	21,055
Under \$1,000.....farms reporting...	2,526	792	12	38	217	265	235	25
\$1,000 to \$2,499.....farms reporting...	818	253	10	71	87	85	...	...
\$2,500 to \$4,999.....farms reporting...	580	137	8	33	51	10	30	5
\$5,000 to \$9,999.....farms reporting...	470	58	17	25	11	5	...	...
\$10,000 or more.....farms reporting...	209	7	2	5	...	...	...	...
Machine hire.....farms reporting...	3,576	1,349	31	134	377	487	280	40
dollars.....farms reporting...	953,691	308,778	11,500	36,328	82,730	124,095	49,210	4,915
Under \$200.....farms reporting...	2,162	778	10	82	255	226	180	25
\$200 to \$999.....farms reporting...	1,296	543	19	41	112	256	100	15
\$1,000 or more.....farms reporting...	118	28	2	11	10	5	...	...
Hired labor.....farms reporting...	7,005	2,329	76	301	783	734	410	25
dollars.....farms reporting...	21,085,317	3,809,371	748,037	1,076,958	1,325,076	491,425	156,425	11,450
Under \$200.....farms reporting...	1,123	575	...	...	115	245	195	20
\$200 to \$499.....farms reporting...	1,039	482	...	26	125	226	105	...
\$500 to \$999.....farms reporting...	779	326	...	16	125	115	70	...
\$1,000 to \$2,499.....farms reporting...	1,635	453	...	71	221	121	35	5
\$2,500 to \$4,999.....farms reporting...	1,316	329	10	123	164	27	5	...
\$5,000 to \$9,999.....farms reporting...	618	107	28	57	22	...	...	...
\$10,000 to \$19,999.....farms reporting...	350	50	32	7	11	...	...	...
\$20,000 to \$49,999.....farms reporting...	130	7	6	1	...	...	...	...
\$50,000 or more.....farms reporting...	15	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	4,112	1,663	48	199	489	557	330	40
dollars.....farms reporting...	2,217,572	189,362	13,900	52,711	75,071	30,230	16,250	1,200
Under \$100.....farms reporting...	1,965	1,123	15	53	254	466	295	40
\$100 to \$499.....farms reporting...	1,176	479	26	114	219	90	30	...
\$500 to \$999.....farms reporting...	439	47	6	31	5	...	5	...
\$1,000 or more.....farms reporting...	532	14	1	1	11	1	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,497	3,222	76	307	900	1,084	765	90
dollars.....farms reporting...	5,081,541	1,504,432	200,879	279,709	505,764	356,960	150,900	10,220
Under \$100.....farms reporting...	1,595	391	...	...	25	101	210	55
\$100 to \$499.....farms reporting...	4,589	1,809	...	60	448	766	500	35
\$500 to \$999.....farms reporting...	1,997	720	16	145	318	191	50	...
\$1,000 to \$1,999.....farms reporting...	1,265	296	54	102	109	26	5	...
\$5,000 or more.....farms reporting...	51	6	...	...	...	...	...	...

See footnotes at end of table.

Part 4 of 4.—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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars.....	166,151,948	35,144,275	3,784,374	7,692,542	12,357,852	8,134,942	2,997,986	176,579
.....average per farm, dollars.....	16,980	10,790	49,794	25,057	13,731	7,436	3,844	1,766
All crops sold.....dollars.....	69,388,440	2,364,782	362,314	543,207	782,289	473,628	195,461	7,883
Field crops, other than vegetables and fruits and nuts, sold.....dollars.....	54,445,304	825,452	82,174	285,031	288,459	125,340	41,632	2,816
Vegetables sold.....dollars.....	2,072,391	140,958	5,000	20,598	67,600	32,310	13,375	2,075
Fruits and nuts sold.....dollars.....	5,384,374	255,669	61,750	50,613	39,084	92,632	11,496	114
Forest products and horticultural specialty products sold.....dollars.....	7,486,371	1,142,703	213,390	186,965	387,166	223,346	128,958	2,878
All livestock and livestock products sold.....dollars.....	96,763,508	32,779,493	3,422,060	7,149,335	11,575,563	7,661,314	2,802,523	168,696
Poultry and poultry products sold.....dollars.....	59,986,999	1,074,779	226,473	361,841	334,784	94,766	56,915	...
Dairy products sold.....dollars.....	30,933,878	28,544,367	2,931,440	6,039,925	10,202,817	6,819,565	2,409,640	140,980
Livestock and livestock products, other than poultry and dairy, sold.....dollars.....	5,842,631	3,160,347	264,147	747,569	1,037,962	746,983	335,970	27,716
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting.....	6,155	3,226	76	307	884	1,084	775	100
.....number.....	171,684	132,555	10,213	23,809	45,109	36,314	15,635	1,475
Cows, including heifers that have calved.....farms reporting.....	5,813	3,205	76	307	883	1,079	760	100
.....number.....	94,794	77,319	5,969	13,691	26,178	21,356	9,370	755
Milk cows.....farms reporting.....	5,553	3,205	76	307	883	1,079	760	100
.....number.....	88,055	76,854	5,839	13,641	26,073	21,256	9,340	705
Heifers and heifer calves.....farms reporting.....	5,363	3,094	75	292	873	1,034	735	85
.....number.....	65,538	50,999	4,057	9,393	17,821	13,583	5,520	625
Steers and bulls including steer and bull calves.....farms reporting.....	3,777	1,933	62	222	507	677	400	65
.....number.....	11,352	4,237	187	725	1,110	1,375	745	95
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting.....	301	...	...	...	...	...	...	...
2 to 4 head.....farms reporting.....	966	20	...	...	...	...	...	20
5 to 9 head.....farms reporting.....	752	80	...	...	...	5	60	15
10 to 19 head.....farms reporting.....	909	481	...	...	26	80	335	40
20 to 49 head.....farms reporting.....	2,262	1,804	15	45	417	922	380	25
50 to 99 head.....farms reporting.....	801	702	11	178	436	77	...	...
100 to 499 head.....farms reporting.....	164	139	50	84	5	...	...	...
500 or more head.....farms reporting.....	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting.....	786	20	...	...	...	10	5	5
2 to 9 head.....farms reporting.....	1,622	285	...	...	...	25	195	65
10 to 19 head.....farms reporting.....	1,394	1,123	...	25	91	512	475	20
20 to 29 head.....farms reporting.....	1,083	956	15	25	346	475	85	10
30 to 49 head.....farms reporting.....	726	643	11	152	423	57	...	...
50 to 74 head.....farms reporting.....	125	125	18	84	23	...	...	...
75 to 99 head.....farms reporting.....	34	28	7	21	...	...	...	...
100 or more head.....farms reporting.....	33	25	25	...	...	...	...	...
Milk cows—								
1 head.....farms reporting.....	898	15	...	...	...	5	5	5
2 to 9 head.....farms reporting.....	1,449	285	...	...	...	25	195	65
10 to 19 head.....farms reporting.....	1,282	1,148	...	25	91	522	485	25
20 to 29 head.....farms reporting.....	1,056	946	15	25	356	470	75	5
30 to 49 head.....farms reporting.....	685	633	11	152	413	57	...	...
50 to 74 head.....farms reporting.....	128	125	18	84	23	...	...	...
75 to 99 head.....farms reporting.....	29	28	7	21	...	...	...	...
100 or more head.....farms reporting.....	26	25	25	...	...	...	...	...
Horses and/or mules.....farms reporting.....	1,869	847	13	69	228	292	220	25
.....number.....	4,127	1,502	25	143	381	563	355	35
Hogs and pigs.....farms reporting.....	2,292	671	12	43	210	216	155	35
.....number.....	19,650	3,281	174	984	1,145	598	325	55
Born since June 1.....farms reporting.....	973	258	11	22	95	60	55	15
.....number.....	10,333	2,211	124	822	825	270	140	30
Born before June 1.....farms reporting.....	1,653	490	7	32	140	171	120	20
.....number.....	9,317	1,070	50	162	320	328	185	25
Sheep and lambs.....farms reporting.....	719	214	8	27	68	71	35	5
.....number.....	24,172	5,972	726	1,589	2,012	835	765	45
Lambs under 1 year old.....farms reporting.....	569	163	2	22	48	61	25	5
.....number.....	7,961	1,988	9	610	814	275	270	10
Sheep 1 year old and over.....farms reporting.....	673	188	7	27	58	61	30	5
.....number.....	16,211	3,984	717	979	1,198	560	495	35
Ewes.....farms reporting.....	648	183	7	27	58	56	30	5
.....number.....	15,020	3,575	696	915	964	510	455	35
Rams and wethers.....farms reporting.....	450	131	6	22	47	36	20	...
.....number.....	1,191	409	21	64	234	50	40	...
Chickens 4 months old and over.....farms reporting.....	3,482	982	13	65	278	321	280	25
.....number.....	4,441,586	188,255	46,525	58,420	49,195	17,080	16,665	370
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting.....	4,961	3,196	76	307	900	1,088	735	90
.....number.....	72,446	54,512	3,657	10,132	18,915	15,063	6,330	415
.....dollars.....	4,816,317	3,008,374	262,286	701,389	999,024	705,130	313,060	27,485
Hogs and pigs sold alive.....farms reporting.....	506	128	1	21	45	36	20	5
.....number.....	19,793	2,267	4	890	635	618	115	5
.....dollars.....	672,962	77,078	136	30,260	21,590	21,012	3,910	170
Sheep and lambs sold alive.....farms reporting.....	461	101	1	17	37	31	15	...
.....number.....	11,930	2,515	7	885	888	545	190	...
.....dollars.....	155,090	32,695	91	11,505	11,544	7,085	2,470	...
Milk and cream sold ¹.....farms reporting.....	3,999	3,257	76	307	900	1,094	780	100
.....pounds.....	622,282,725	570,808,339	57,434,396	116,778,626	202,564,154	138,046,145	52,516,105	3,468,913
.....dollars.....	30,933,878	28,544,367	2,931,440	6,039,925	10,202,817	6,819,565	2,409,640	140,980
Chickens including broilers sold.....farms reporting.....	2,975	401	13	58	129	116	85	...
.....dollars.....	36,018,208	279,850	36,700	128,943	88,793	19,021	6,393	...
Chicken eggs sold.....farms reporting.....	2,211	469	12	43	138	136	140	...
.....dozens.....	48,750,743	1,616,650	387,295	475,300	500,655	150,805	102,595	...
.....dollars.....	23,887,864	792,159	189,773	232,898	245,321	73,895	50,272	...

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 4.—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...	412	98	6	16	40	21	15	...
... number of litters...	4,134	633	38	128	270	147	50	...
1 or 2 litters... farms reporting...	207	51	...	10	20	11	10	...
3 to 9 litters... farms reporting...	108	32	6	1	15	5	5	...
10 to 19 litters... farms reporting...	16	...	...	...	...	...	...	...
20 to 39 litters... farms reporting...	71	15	...	5	5	...	...	...
40 to 69 litters... farms reporting...	...	...	...	...	...	...	...	...
70 or more litters... farms reporting...	10	...	...	...	...	...	...	...
June 2 to November 30... farms reporting...	273	73	6	16	25	11	15	...
... number of litters...	1,637	259	21	57	120	46	15	...
December 1 to June 1... farms reporting...	310	68	6	11	25	16	10	...
... number of litters...	2,497	374	17	71	150	101	35	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes... farms reporting...	1,119	986	38	110	397	331	90	20
... acres...	9,055	8,002	1,060	1,393	3,379	1,860	285	25
Under 11 acres... farms reporting...	930	823	15	66	306	326	90	20
11 to 24 acres... farms reporting...	147	131	11	29	86	5	...	...
25 to 49 acres... farms reporting...	36	26	6	15	5	...	...	...
50 to 74 acres... farms reporting...	...	...	...	...	...	...	...	...
75 to 99 acres... farms reporting...	1	1	1	...	...	...	...	...
100 or more acres... farms reporting...	5	5	5	...	...	...	...	...
Harvested for grain... farms reporting...	29	11	...	...	...	6	5	...
... acres...	155	60	...	...	...	55	5	...
... bushels...	8,595	2,900	...	...	...	2,650	250	...
Sales... farms reporting...	...	...	...	...	...	...	...	...
... bushels...	...	...	...	...	...	...	...	...
Oats harvested for grain... farms reporting...	2,279	405	5	64	135	106	85	10
... acres...	48,054	5,296	50	1,331	2,035	1,215	655	10
... bushels...	2,317,392	202,430	2,500	50,550	89,100	37,570	22,385	325
Sales... farms reporting...	1,341	15	...	...	10	5	...	...
... bushels...	1,519,020	3,550	...	...	2,050	1,500	...	...
Barley harvested... farms reporting...	43	1	1	...	...	...	...	...
... acres...	191	18	18	...	...	...	...	...
... bushels...	5,365	900	900	...	...	...	...	...
Sales... farms reporting...	6	...	...	...	...	...	...	...
... bushels...	1,400	...	...	...	...	...	...	...
Rye harvested... farms reporting...	32	10	...	5	...	...	5	...
... acres...	219	25	...	20	...	...	5	...
... bushels...	4,820	575	...	500	...	...	75	...
Sales... farms reporting...	18	...	...	...	...	...	...	...
... bushels...	3,205	...	...	...	...	...	...	...
Buckwheat harvested... farms reporting...	107	5	...	...	...	5	...	...
... acres...	512	20	...	...	...	20	...	...
... bushels...	7,045	165	...	...	...	165	...	...
Sales... farms reporting...	50	...	...	...	...	...	...	...
... bushels...	3,005	...	...	...	...	...	...	...
Hay crops:								
Land from which hay was cut... acres...	351,917	237,374	13,608	41,052	82,649	65,380	31,955	2,730
Alfalfa and alfalfa mixtures cut for hay and for dehydrating... farms reporting...	354	264	13	49	112	65	15	10
... acres...	5,564	3,967	240	1,722	1,200	650	95	60
... tons...	10,848	7,794	625	2,845	3,004	1,025	105	190
Sales... farms reporting...	52	10	...	...	5	...	5	...
... tons...	995	125	...	...	100	...	25	...
Clover, timothy, and mixtures of clover and grasses cut for hay... farms reporting...	5,861	2,859	66	280	809	944	675	85
... acres...	268,223	176,654	9,870	30,292	59,807	49,155	25,040	2,490
... tons...	382,869	262,367	17,095	51,262	87,585	72,475	30,825	3,125

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 4.—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
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting...	3,849	712	16	57	172	247	195	25
acres ² ..	133,016	1,819	249	597	609	281	72	11
barrels...	19,559,586	212,508	28,590	76,635	73,504	26,679	6,795	305
Dry field and seed beans harvested.....farms reporting...	228	96	...	1	25	40	25	5
acres...	940	245	...	(2)	150	55	40	(2)
bushels...	13,732	2,756	...	1	1,235	1,040	475	5
Vegetables harvested for sale.....farms reporting...	917	267	5	17	75	100	55	15
Sales.....dollars...	2,072,391	140,958	5,000	20,598	67,600	32,310	13,375	2,075
Blueberries (tame and wild).....farms reporting...	445	38	...	1	7	20	10	...
acres...	17,484	910	...	515	80	275	40	...
pounds...	12,799,758	832,055	...	256,000	71,090	458,600	46,365	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	809	304	5	18	98	98	75	10
acres...	8,360	1,084	50	28	418	438	139	11
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,180,938	1,010	...	...	400	...	610	...

² Reported in small fractions.³ Includes milk equivalent of cream and butterfat sold.² Does not include acreage for farms with less than 10 barrels harvested.³ 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	Other field-crop farms	Vegetable farms
FARMS, ACREAGE, AND VALUE					
Farms.....number...	17,342	9,785	21	2,457	157
Percent distribution.....percent...	xxx	100.0	0.2	25.1	1.6
Land in farms.....acres...	3,077,852	2,241,525	14,115	600,203	25,779
Percent distribution.....percent...	xxx	100.0	0.6	26.8	1.2
Average size of farm.....acres...	177.5	229.1	672.1	244.3	164.2
Value of land and buildings:					
Average per farm.....dollars...	14,582	19,480	27,267	24,494	15,571
Average per acre.....dollars...	83.19	85.24	88.62	97.64	95.68
Land in farms according to use:					
Cropland harvested.....farms reporting...	15,116	8,546	21	2,457	157
.....acres...	707,155	578,930	2,175	208,429	8,358
1 to 9 acres.....farms reporting...	2,813	571	...	25	10
10 to 19 acres.....farms reporting...	2,497	702	...	80	30
20 to 29 acres.....farms reporting...	2,004	923	...	181	30
30 to 49 acres.....farms reporting...	2,793	1,830	5	445	30
50 to 99 acres.....farms reporting...	3,259	2,824	10	1,083	30
100 to 199 acres.....farms reporting...	1,359	1,318	1	503	21
200 to 499 acres.....farms reporting...	372	359	5	129	6
500 to 999 acres.....farms reporting...	15	15	...	10	...
1,000 or more acres.....farms reporting...	4	4	...	1	...
Cropland used only for pasture.....farms reporting...	7,786	4,927	5	1,142	30
.....acres...	176,469	135,087	55	18,299	785
Cropland not harvested and not pastured.....farms reporting...	6,108	3,859	10	1,828	72
.....acres...	213,604	149,983	185	81,915	2,090
Soil-improvement grasses and legumes.....farms reporting...	2,009	1,677	10	1,222	11
.....acres...	53,495	47,052	185	39,522	207
Other cropland (idle and crop failure).....farms reporting...	4,786	2,754	...	1,077	66
.....acres...	160,109	102,931	...	42,393	1,883
Woodland pastured.....farms reporting...	3,820	2,320	...	326	30
.....acres...	172,394	122,162	...	10,940	605
Woodland not pastured.....farms reporting...	13,438	7,825	21	2,089	122
.....acres...	1,521,834	1,064,209	11,020	239,393	11,458
Other pasture (not cropland and not woodland).....farms reporting...	4,606	2,678	...	539	20
.....acres...	128,388	89,102	...	12,624	545
Improved pasture.....farms reporting...	1,046	773	...	125	5
.....acres...	16,519	12,374	...	1,485	100
Irrigated land in farms.....farms reporting...	124	94	...	15	30
.....acres...	1,549	1,369	...	569	285
Land use practices:					
Cropland in cover crops.....farms reporting...	486	415	...	128	56
.....acres...	7,024	6,749	...	2,672	550
Cropland used for grain or row crops farmed on the contour.....farms reporting...	604	578	...	450	5
.....acres...	19,631	19,327	...	17,842	100
Land in strip-cropping systems for soil-erosion control.....farms reporting...	538	513	...	392	5
.....acres...	17,829	17,669	...	15,722	50
System of terraces on crop and pasture land.....farms reporting...	328	278	...	180	...
.....acres...	12,785	11,970	...	7,805	...
FARM OPERATORS BY AGE					
Operators reporting age.....number...	17,255	9,729	16	2,440	157
Under 25 years.....number...	266	166	...	66	5
25 to 34 years.....number...	1,784	1,058	1	249	25
35 to 44 years.....number...	3,500	2,153	...	610	25
45 to 54 years.....number...	4,234	2,724	5	749	57
55 to 64 years.....number...	3,919	2,297	10	547	30
65 or more years.....number...	3,552	1,331	...	219	15
Average age.....years...	51.9	50.0	57.4	48.5	48.0
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	9,555	3,995	6	1,126	90
1 to 99 days.....operators reporting...	2,538	1,956	5	663	45
100 to 199 days.....operators reporting...	1,219	672	...	299	10
200 or more days.....operators reporting...	5,798	1,367	1	164	35
With other members of family working off farm.....operators reporting...	3,087	1,136	...	306	40
With income from sources other than farm operated and off-farm work.....operators reporting...	4,441	1,824	...	476	60
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,315	1,248	1	171	20
Operators not working off their farms or not reporting					
As to work off their farms.....operators reporting...	7,787	5,790	15	1,331	67
With other members of family working off farm.....operators reporting...	1,671	1,165	...	202	21
With income from sources other than farm operated.....operators reporting...	3,665	2,026	...	399	20
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,949	513	...	41	...
FARMS BY SIZE					
Under 10 acres.....number...	790	475	...	...	...
10 to 19 acres.....number...	2,700	779	...	70	15
20 to 49 acres.....number...	1,616	581	...	90	20
50 to 99 acres.....number...	2,122	927	...	200	35
100 to 199 acres.....number...	2,701	1,466	...	490	35
200 to 299 acres.....number...	1,843	1,153	5	405	10
300 to 499 acres.....number...	1,428	1,003	...	305	10
500 to 999 acres.....number...	875	700	...	215	10
1,000 to 1,999 acres.....number...	2,305	1,884	15	472	11
2,000 to 2,999 acres.....number...	757	636	...	169	10
3,000 to 4,999 acres.....number...	157	137	...	31	1
5,000 or more acres.....number...	48	44	1	10	...

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
FARMS, ACREAGE, AND VALUE						
Farms..... number.....	403	2,243	3,257	338	259	650
Percent distribution..... percent.....	4.1	22.9	33.3	3.5	2.6	6.6
Land in farms..... acres.....	130,677	239,299	897,901	69,814	68,395	195,342
Percent distribution..... percent.....	5.8	10.7	40.1	3.1	3.1	8.7
Average size of farm..... acres.....	324.3	106.7	275.7	206.6	264.1	300.5
Value of land and buildings:						
Average per farm..... dollars.....	19,446	17,374	17,856	14,899	21,967	17,965
Average per acre..... dollars.....	62.46	166.57	65.37	69.01	83.40	57.94
Land in farms according to use:						
Cropland harvested..... farms reporting.....	403	1,238	3,222	258	259	531
..... acres.....	24,269	37,739	251,779	13,106	16,926	16,149
1 to 9 acres..... farms reporting.....	30	264	40	21	25	156
10 to 19 acres..... farms reporting.....	76	284	95	25	20	92
20 to 29 acres..... farms reporting.....	66	202	275	55	30	84
30 to 49 acres..... farms reporting.....	86	266	780	51	65	102
50 to 99 acres..... farms reporting.....	93	170	1,222	86	71	59
100 to 199 acres..... farms reporting.....	34	44	632	11	35	37
200 to 499 acres..... farms reporting.....	15	8	174	9	12	1
500 to 999 acres..... farms reporting.....	1	...	4	...	...	...
1,000 or more acres..... farms reporting.....	2	...	...	...	1	...
Cropland used only for pasture..... farms reporting.....	45	576	2,606	204	106	213
..... acres.....	714	11,299	89,868	6,438	3,603	4,026
Cropland not harvested and not pastured..... farms reporting.....	232	679	640	78	76	244
..... acres.....	23,586	17,529	15,472	1,318	1,216	6,672
Soil-improvement grasses and legumes..... farms reporting.....	20	105	246	12	6	45
..... acres.....	780	2,334	3,493	88	40	403
Other cropland (idle and crop failure)..... farms reporting.....	217	603	431	67	71	222
..... acres.....	22,806	15,195	11,979	1,230	1,176	6,269
Woodland pastured..... farms reporting.....	23	265	1,404	114	59	99
..... acres.....	3,041	12,482	73,878	10,700	1,930	8,586
Woodland not pastured..... farms reporting.....	335	1,533	2,801	238	204	482
..... acres.....	68,508	127,366	391,918	31,352	39,758	143,436
Other pasture (not cropland and not woodland)..... farms reporting.....	35	453	1,356	93	65	117
..... acres.....	1,493	13,252	48,992	3,770	2,655	5,771
Improved pasture..... farms reporting.....	6	117	470	15	18	17
..... acres.....	105	1,210	8,599	220	395	260
Irrigated land in farms..... farms reporting.....	6	6	6	...	5	26
..... acres.....	165	120	70	...	20	140
Land use practices:						
Cropland in cover crops..... farms reporting.....	7	51	144	6	10	13
..... acres.....	50	285	2,790	123	215	64
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	...	16	99	1	2	5
..... acres.....	...	260	1,052	1	57	15
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	...	1	104	6	5	...
..... acres.....	...	8	1,734	30	125	...
System of terraces on crop and pasture land..... farms reporting.....	...	16	77	...	5	...
..... acres.....	...	590	3,520	...	55	...
FARM OPERATORS BY AGE						
Operators reporting age..... number.....	403	2,224	3,242	338	259	650
Under 25 years..... number.....	...	25	45	10	5	10
25 to 34 years..... number.....	22	326	292	46	25	72
35 to 44 years..... number.....	55	581	701	22	35	124
45 to 54 years..... number.....	80	595	922	82	72	162
55 to 64 years..... number.....	157	456	729	110	90	168
65 or more years..... number.....	89	241	553	68	32	114
Average age..... years.....	56.7	48.1	51.0	52.3	51.8	52.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting.....	207	935	1,084	153	103	291
1 to 99 days..... operators reporting.....	87	318	606	66	52	114
100 to 199 days..... operators reporting.....	25	106	170	25	26	11
200 or more days..... operators reporting.....	95	511	308	62	25	166
With other members of family working off farm..... operators reporting.....	88	202	352	46	41	61
With income from sources other than farm operated and off-farm work..... operators reporting.....	81	444	498	68	42	155
With other income of family exceeding value of agricultural products sold..... operators reporting.....	109	477	187	72	61	150
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	196	1,308	2,173	185	156	359
With other members of family working off farm..... operators reporting.....	22	276	525	21	27	71
With income from sources other than farm operated..... operators reporting.....	99	501	731	90	58	128
With other income of family exceeding value of agricultural products sold..... operators reporting.....	26	157	153	26	36	74
FARMS BY SIZE						
Under 10 acres..... number.....	...	314	...	20	...	141
10 to 19 acres..... number.....	15	544	30	40	25	40
20 to 49 acres..... number.....	45	250	105	40	15	16
50 to 99 acres..... number.....	25	327	230	20	45	45
100 to 199 acres..... number.....	90	245	470	60	15	61
200 to 499 acres..... number.....	35	193	380	30	45	50
500 to 999 acres..... number.....	36	122	435	20	25	50
1,000 to 1,999 acres..... number.....	40	85	270	35	15	30
2,000 or more acres..... number.....	66	120	1,000	50	50	100
500 to 999 acres..... number.....	33	28	291	15	15	75
1,000 to 1,999 acres..... number.....	10	14	35	7	8	31
2,000 or more acres..... number.....	8	1	11	1	1	11

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	Other field-crop farms	Vegetable farms
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators					
Full owners.....number...	13,759	7,051	21	1,999	60
Part owners.....number...	3,071	2,437	...	380	76
All tenants.....number...	353	177	...	71	10
Cash tenants.....number...	160	95	...	45	5
Share-cash tenants.....number...	6	6	...	1	...
Crop-share tenants.....number...	20	...	...	...	...
Livestock-share tenants.....number...	5	5	...	...	...
Other and unspecified tenants.....number...	162	71	...	25	5
White farm operators					
Full owners.....number...	13,754	7,051	21	1,999	60
Part owners.....number...	3,066	2,432	...	380	71
All tenants.....number...	353	177	...	71	10
Nonwhite farm operators					
Full owners.....number...	5	...	...	...	...
Part owners.....number...	5	5	...	...	5
All tenants.....number...	...	...	...	...	...
FARMS BY ECONOMIC CLASS					
Commercial farms.....number...	xxx	9,785	21	2,457	157
Class I.....number...	xxx	935	...	400	1
Class II.....number...	xxx	1,825	...	750	15
Class III.....number...	xxx	2,533	6	837	31
Class IV.....number...	xxx	2,099	5	320	35
Class V.....number...	xxx	1,714	...	130	45
Class VI.....number...	xxx	679	10	20	30
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	1,063	1,001	6	710	5
.....number...	1,077	1,015	6	714	5
Corn pickers.....farms reporting...	48	38	...	1	10
.....number...	48	38	...	1	10
Pick-up balers.....farms reporting...	3,089	2,743	6	335	25
.....number...	3,137	2,786	6	341	25
Field forage harvesters.....farms reporting...	805	765	...	28	10
.....number...	837	792	...	28	10
Motortrucks.....farms reporting...	11,617	7,911	15	2,310	147
.....number...	17,314	12,907	25	4,621	207
Tractors.....farms reporting...	12,217	8,024	21	2,351	137
.....number...	20,467	15,014	23	5,179	372
Tractors other than garden.....farms reporting...	11,081	7,569	21	2,336	122
.....number...	17,793	13,605	21	5,121	320
1 tractor.....farms reporting...	6,603	3,617	21	682	50
2 tractors.....farms reporting...	3,018	2,599	...	941	35
3 tractors.....farms reporting...	1,020	942	...	456	21
4 tractors.....farms reporting...	289	263	...	178	...
5 or more tractors.....farms reporting...	151	148	...	79	16
Wheel tractors.....farms reporting...	10,766	7,401	16	2,325	122
.....number...	16,289	12,582	16	4,797	310
Crawler tractors.....farms reporting...	1,348	934	5	306	10
.....number...	1,504	1,023	5	324	10
Garden tractors.....farms reporting...	2,548	1,323	1	45	37
.....number...	2,674	1,409	2	58	52
Automobiles.....farms reporting...	14,355	8,421	16	2,289	122
.....number...	17,205	10,219	16	2,933	160
Automobiles and/or motortrucks.....farms reporting...	16,231	9,516	21	2,416	157
Telephone.....farms reporting...	14,251	8,634	11	2,182	127
Home freezer.....farms reporting...	9,132	5,873	6	1,773	67
Milking machine.....farms reporting...	4,307	3,709	...	201	25
Electric milk cooler.....farms reporting...	4,315	3,696	5	142	25
Crop drier (for grain, forage, or other crops).....farms reporting...	273	251	...	16	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,528	3,296	...	459	11
Farms by kind of road on which located:					
Hard surface.....farms reporting...	12,064	6,856	16	1,739	147
Gravel, shell, or shale.....farms reporting...	2,736	1,677	...	395	10
Dirt or unimproved.....farms reporting...	2,350	1,160	5	282	...
Less than 1 mile to a hard surface road.....farms reporting...	1,225	609	5	151	...
1 or more miles to a hard surface road.....farms reporting...	1,125	551	...	131	...
1 mile.....farms reporting...	656	316	...	75	...
2 or 3 miles.....farms reporting...	367	169	...	35	...
4 miles.....farms reporting...	41	30	...	10	...
5 or more miles.....farms reporting...	61	36	...	11	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	3,318	3,104	5	855	66
.....persons...	9,017	8,704	5	3,705	222
Regular hired workers (employed 150 or more days).....farms reporting...	2,337	2,234	5	597	21
.....persons...	4,064	3,915	5	1,060	58
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	1,528	1,448	5	357	5
2 hired workers.....farms reporting...	447	436	...	148	15
3 or 4 hired workers.....farms reporting...	265	255	...	70	...
5 to 9 hired workers.....farms reporting...	69	68	...	17	...
10 or more hired workers.....farms reporting...	28	27	...	5	1
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	16,153	9,030	6	2,118	132
Not residing on farm operated.....operators reporting...	738	496	15	231	10
Operators not reporting residence.....number...	451	259	...	108	15

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
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	320	2,028	1,635	233	208	547
Part owners..... number...	75	139	1,582	78	29	78
All tenants..... number...	...	16	35	20	10	15
Cash tenants..... number...	...	5	15	20	...	5
Share-cash tenants..... number...	...	...	...	...	...	5
Crop-share tenants..... number...	...	...	...	...	...	...
Livestock-share tenants..... number...	...	...	5	...	...	...
Other and unspecified tenants..... number...	...	11	15	...	10	5
White farm operators:						
Full owners..... number...	320	2,028	1,635	233	208	547
Part owners..... number...	75	139	1,582	78	29	78
All tenants..... number...	...	16	35	20	10	15
Nonwhite farm operators:						
Full owners..... number...	...	...	...	...	...	...
Part owners..... number...	...	...	...	...	...	...
All tenants..... number...	...	...	...	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	403	2,243	3,257	338	259	650
Class I..... number...	34	395	76	...	2	27
Class II..... number...	27	662	307	16	17	31
Class III..... number...	24	576	900	32	19	108
Class IV..... number...	103	310	1,094	53	31	148
Class V..... number...	148	220	780	96	80	215
Class VI..... number...	67	80	100	141	110	121
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	11	19	209	12	28	1
number.....	11	29	209	12	28	1
Corn pickers..... farms reporting...	5	5	15	...	2	...
number.....	5	5	15	...	2	...
Pick-up balers..... farms reporting...	7	226	1,893	109	79	63
number.....	7	226	1,922	114	80	65
Field forage harvesters..... farms reporting...	...	27	654	11	20	15
number.....	...	28	677	13	21	15
Motortrucks..... farms reporting...	307	1,416	2,832	263	199	422
number.....	405	1,836	4,371	490	347	605
Tractors..... farms reporting...	268	1,395	3,012	228	189	423
number.....	450	2,056	5,487	417	359	671
Tractors other than garden..... farms reporting...	241	1,103	2,982	217	179	368
number.....	367	1,416	5,167	353	317	523
1 tractor..... farms reporting...	179	842	1,358	150	90	245
2 tractors..... farms reporting...	21	226	1,196	33	52	95
3 tractors..... farms reporting...	32	23	335	21	28	26
4 tractors..... farms reporting...	2	8	67	1	7	...
5 or more tractors..... farms reporting...	7	4	26	12	2	2
Wheel tractors..... farms reporting...	225	1,048	2,966	217	174	308
number.....	316	1,301	4,886	305	292	359
Crawler tractors..... farms reporting...	44	103	278	28	25	135
number.....	51	115	281	48	25	164
Garden tractors..... farms reporting...	72	617	320	58	42	131
number.....	83	640	320	64	42	148
Automobiles..... farms reporting...	315	1,936	2,736	250	213	544
number.....	427	2,231	3,287	285	241	639
Automobiles and/or motortrucks..... farms reporting...	373	2,161	3,217	303	254	614
Telephone..... farms reporting...	328	2,025	2,985	275	194	507
Home freezer..... farms reporting...	202	1,329	1,928	169	138	251
Milking machine..... farms reporting...	17	206	3,041	97	59	63
Electric milk cooler..... farms reporting...	17	204	3,101	98	58	46
Crop drier (for grain, forage, or other crops)..... farms reporting...	5	31	177	6	11	5
Power-operated elevator, conveyor, or blower..... farms reporting...	27	659	1,923	80	73	64
Farms by kind of road on which located:						
Hard surface..... farms reporting...	291	1,629	2,172	237	181	444
Gravel, shell, or shale..... farms reporting...	60	341	653	55	46	117
Dirt or unimproved..... farms reporting...	51	245	417	46	31	83
Less than 1 mile to a hard surface road..... farms reporting...	11	153	231	25	11	22
1 or more miles to a hard surface road..... farms reporting...	40	92	186	21	20	61
1 mile..... farms reporting...	30	50	111	5	15	30
2 or 3 miles..... farms reporting...	10	32	55	6	5	26
4 miles..... farms reporting...	...	5	15	...	...	...
5 or more miles..... farms reporting...	...	5	5	10	...	5
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	137	661	1,115	60	58	147
persons.....	987	1,250	1,801	178	125	431
Regular hired workers (employed 150 or more days)..... farms reporting...	56	467	877	50	47	114
persons.....	171	853	1,272	162	88	246
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	26	306	643	23	27	56
2 hired workers..... farms reporting...	10	79	140	7	13	24
3 or 4 hired workers..... farms reporting...	7	59	77	10	5	27
5 to 9 hired workers..... farms reporting...	7	17	15	5	1	6
10 or more hired workers..... farms reporting...	6	6	2	5	1	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	317	2,154	3,192	306	249	556
Not residing on farm operated..... operators reporting...	70	37	28	27	10	68
Operators not reporting residence..... number...	16	52	37	5	...	26

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	Other field-crop farms	Vegetable farms
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 7,419	5,874	15	2,415	151
acres on which used...	266,000	255,141	400	155,357	5,713
tons...	152,116	147,991	115	119,087	2,974
Dry materials.....	farms reporting... 7,349	5,819	15	2,365	151
tons...	151,486	147,395	115	118,541	2,568
Liquid materials.....	farms reporting... 160	130	...	99	10
tons...	630	596	...	546	6
Crops on which used—					
Hay and cropland pasture.....	farms reporting... 3,456	2,744	...	294	15
acres...	76,968	71,227	...	5,665	295
Dry materials.....	farms reporting... 3,435	2,728	...	284	15
tons...	20,149	18,314	...	1,717	70
Liquid materials.....	farms reporting... 26	21	...	10	...
tons...	57	42	...	9	...
Other pasture (not cropland).....	farms reporting... 660	553	...	119	...
acres...	6,978	6,078	...	945	...
Dry materials.....	farms reporting... 650	543	...	109	...
tons...	1,992	1,685	...	361	...
Liquid materials.....	farms reporting... 10	10	...	10	...
tons...	24	24	...	24	...
Corn.....	farms reporting... 943	856	...	6	...
acres...	7,802	7,436	...	20	...
Dry materials.....	farms reporting... 938	856	...	6	...
tons...	2,749	2,613	...	13	...
Liquid materials.....	farms reporting... 5	...	...	...	...
tons...	3	...	...	...	...
Oats.....	farms reporting... 1,046	963	10	602	10
acres...	20,199	19,608	200	15,410	70
Dry materials.....	farms reporting... 983	900	10	544	10
tons...	3,335	3,180	55	2,048	16
Liquid materials.....	farms reporting... 78	73	...	68	...
tons...	105	102	...	92	...
Irish potatoes.....	farms reporting... 2,938	2,679	...	2,354	35
acres...	132,276	131,444	...	129,073	55
Dry materials.....	farms reporting... 2,927	2,668	...	2,343	35
tons...	116,114	115,362	...	113,026	46
Liquid materials.....	farms reporting... 27	27	...	27	...
tons...	417	417	...	417	...
All other crops.....	farms reporting... 1,743	1,078	5	141	151
acres...	21,777	19,348	200	4,244	5,293
Dry materials.....	farms reporting... 1,723	1,073	5	136	151
tons...	7,147	6,241	60	1,376	2,436
Liquid materials.....	farms reporting... 40	20	...	5	10
tons...	24	11	...	4	6
Lime or liming materials used during the year.....	farms reporting... 4,589	3,889	10	1,289	90
acres limed...	81,616	75,416	250	35,130	1,395
tons...	68,554	63,161	110	17,000	1,605
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....	farms reporting... 16,982	9,780	21	2,452	157
Feed for livestock and poultry.....	farms reporting... 13,493	7,763	5	1,181	80
dollars...	50,730,406	48,745,665	1,000	825,788	79,055
Under \$100.....	farms reporting... 2,289	657	...	443	20
\$100 to \$999.....	farms reporting... 5,466	1,725	5	603	35
\$1,000 to \$1,999.....	farms reporting... 1,429	1,170	...	45	10
\$2,000 to \$4,999.....	farms reporting... 1,967	1,882	...	67	10
\$5,000 or more.....	farms reporting... 2,342	2,329	...	23	5
Purchase of livestock and poultry.....	farms reporting... 6,759	4,603	...	672	45
dollars...	10,905,203	10,559,094	...	163,627	14,825
Under \$1,000.....	farms reporting... 4,651	2,526	...	637	35
\$1,000 to \$2,499.....	farms reporting... 834	818	...	28	10
\$2,500 to \$4,999.....	farms reporting... 595	580	...	7	...
\$5,000 to \$9,999.....	farms reporting... 470	470	...	...	...
\$10,000 or more.....	farms reporting... 209	209	...	...	...
Machine hire.....	farms reporting... 5,407	3,576	10	1,142	65
dollars...	1,133,397	953,691	4,720	351,488	19,370
Under \$200.....	farms reporting... 3,781	2,162	...	711	45
\$200 to \$999.....	farms reporting... 1,502	1,296	10	405	15
\$1,000 or more.....	farms reporting... 124	118	...	26	5
Hired labor.....	farms reporting... 8,484	7,005	6	2,344	117
dollars...	21,735,346	21,085,317	2,200	11,183,440	321,910
Under \$200.....	farms reporting... 2,054	1,123	...	75	10
\$200 to \$499.....	farms reporting... 1,322	1,039	5	120	10
\$500 to \$999.....	farms reporting... 941	779	...	190	35
\$1,000 to \$2,499.....	farms reporting... 1,686	1,635	1	685	31
\$2,500 to \$4,999.....	farms reporting... 1,346	1,316	...	632	15
\$5,000 to \$9,999.....	farms reporting... 638	618	...	345	10
\$10,000 to \$19,999.....	farms reporting... 351	350	...	196	5
\$20,000 to \$49,999.....	farms reporting... 130	130	...	93	...
\$50,000 or more.....	farms reporting... 16	15	...	8	1
Seeds, bulbs, plants, and trees.....	farms reporting... 5,864	4,112	15	1,294	127
dollars...	2,317,778	2,217,572	3,510	1,598,531	43,545
Under \$100.....	farms reporting... 3,533	1,965	5	141	20
\$100 to \$499.....	farms reporting... 1,319	1,176	5	405	80
\$500 to \$999.....	farms reporting... 460	439	5	312	16
\$1,000 or more.....	farms reporting... 552	532	...	436	11
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 15,105	9,497	21	2,442	152
dollars...	5,584,485	5,081,541	3,050	2,171,867	78,650
Under \$100.....	farms reporting... 5,623	1,595	10	110	25
\$100 to \$499.....	farms reporting... 6,069	4,589	11	748	80
\$500 to \$999.....	farms reporting... 2,078	1,997	...	876	40
\$1,000 to \$1,999.....	farms reporting... 1,284	1,265	...	676	6
\$5,000 or more.....	farms reporting... 51	51	...	32	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)	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
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	182	324	2,360	96	106	225
.....acres on which used...	6,491	5,011	76,096	1,671	2,750	1,652
.....tons...	1,205	1,668	21,244	439	999	660
Dry materials.....farms reporting...	182	324	2,355	96	106	225
.....tons...	1,204	1,668	21,202	439	999	659
Liquid materials.....farms reporting...	1	...	15	...	...	5
.....tons...	1	...	42	...	...	1
Crops on which used—						
Hay and cropland pasture.....farms reporting...	31	207	1,982	76	64	75
.....acres...	533	2,892	57,580	1,349	1,933	980
Dry materials.....farms reporting...	30	207	1,977	76	64	75
.....tons...	147	877	14,473	332	464	234
Liquid materials.....farms reporting...	1	...	10	...	...	...
.....tons...	1	...	32	...	...	...
Other pasture (not cropland).....farms reporting...	6	56	348	11	6	7
.....acres...	85	470	4,431	32	40	75
Dry materials.....farms reporting...	6	56	348	11	6	7
.....tons...	23	74	1,182	16	10	19
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Corn.....farms reporting...	...	42	761	25	9	13
.....acres...	...	327	6,803	135	86	65
Dry materials.....farms reporting...	...	42	761	25	9	13
.....tons...	...	117	2,372	53	28	30
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Oats.....farms reporting...	...	16	307	1	11	6
.....acres...	...	270	3,524	15	91	28
Dry materials.....farms reporting...	...	16	302	1	11	6
.....tons...	...	44	965	2	41	9
Liquid materials.....farms reporting...	...	...	5	...	...	...
.....tons...	...	...	10	...	...	...
Irish potatoes.....farms reporting...	6	27	206	5	17	29
.....acres...	6	335	1,619	5	291	60
Dry materials.....farms reporting...	6	27	206	5	17	29
.....tons...	2	298	1,582	5	334	69
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	149	77	323	25	49	158
.....acres...	5,867	717	2,139	135	309	444
Dry materials.....farms reporting...	149	77	323	25	49	158
.....tons...	1,032	258	628	31	122	298
Liquid materials.....farms reporting...	...	...	...	...	...	5
.....tons...	...	...	...	...	...	1
Lime or liming materials used during the year.....farms reporting...	80	229	1,925	71	86	109
.....acres limed...	1,280	2,527	31,003	1,647	1,416	768
.....tons...	1,649	2,768	36,414	1,155	1,337	1,123
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	403	2,243	3,257	338	259	650
Feed for livestock and poultry.....farms reporting...	109	2,243	3,257	333	179	376
.....dollars...	40,470	36,313,093	10,570,377	344,394	357,003	214,485
Under \$100.....farms reporting...	55	5	15	30	20	69
\$100 to \$999.....farms reporting...	33	100	421	164	103	261
\$1,000 to \$4,999.....farms reporting...	20	100	852	92	20	31
\$5,000 to \$4,999.....farms reporting...	1	370	1,373	36	17	8
\$5,000 or more.....farms reporting...	...	1,668	596	11	19	7
Purchase of livestock and poultry.....farms reporting...	62	2,198	1,247	164	71	144
.....dollars...	21,135	8,372,457	1,583,490	307,945	33,753	61,862
Under \$1,000.....farms reporting...	57	697	792	122	56	130
\$1,000 to \$4,999.....farms reporting...	...	489	253	16	14	8
\$5,000 to \$4,999.....farms reporting...	5	419	137	10	1	1
\$5,000 or more.....farms reporting...	...	407	58	...	...	5
\$10,000 or more.....farms reporting...	...	186	7	16	...	...
Machine hire.....farms reporting...	171	483	1,349	110	93	153
.....dollars...	64,557	116,778	308,778	15,635	16,095	56,270
Under \$900.....farms reporting...	83	321	778	76	56	92
\$900 to \$999.....farms reporting...	63	139	543	32	37	52
\$1,000 or more.....farms reporting...	25	23	28	2	...	9
Hired labor.....farms reporting...	310	1,332	2,329	132	114	321
.....dollars...	1,163,002	2,618,670	3,809,371	317,547	352,478	1,316,699
Under \$200.....farms reporting...	30	300	575	37	40	56
\$200 to \$499.....farms reporting...	40	292	482	31	5	54
\$500 to \$999.....farms reporting...	36	158	326	15	5	14
\$1,000 to \$4,999.....farms reporting...	109	236	453	16	27	77
\$5,000 to \$4,999.....farms reporting...	58	212	329	7	24	39
\$5,000 or more.....farms reporting...	12	95	107	16	...	33
\$10,000 to \$19,999.....farms reporting...	4	34	50	10	11	40
\$20,000 to \$49,999.....farms reporting...	19	2	7	...	2	7
\$50,000 or more.....farms reporting...	2	3	...	...	...	1
Seeds, bulbs, plants, and trees.....farms reporting...	98	447	1,663	101	82	285
.....dollars...	19,907	33,005	189,362	5,281	18,491	305,940
Under \$100.....farms reporting...	57	367	1,123	80	35	137
\$100 to \$199.....farms reporting...	30	67	479	21	35	54
\$200 to \$999.....farms reporting...	6	12	47	...	11	30
\$1,000 or more.....farms reporting...	5	1	14	...	1	64
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	382	2,138	3,222	298	229	613
.....dollars...	112,365	722,790	1,504,432	85,309	93,502	309,576
Under \$100.....farms reporting...	117	572	391	95	70	205
\$100 to \$199.....farms reporting...	217	1,193	1,809	149	110	272
\$200 to \$999.....farms reporting...	31	220	720	41	21	48
\$1,000 to \$4,999.....farms reporting...	14	150	296	13	27	83
\$5,000 or more.....farms reporting...	3	3	6	...	1	5

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	Other field-crop farms	Vegetable farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...		171,692,584	166,151,948	129,148	55,355,769	1,495,128
.....average per farm, dollars...		9,900	16,980	6,150	22,530	9,523
All crops sold.....dollars...		72,189,843	69,388,440	129,148	53,286,882	1,338,764
Field crops, other than vegetables and fruits and nuts, sold.....dollars...		55,424,440	54,445,304	119,648	52,299,828	68,975
Vegetables sold.....dollars...		2,260,261	2,072,391	...	519,267	1,216,890
Fruits and nuts sold.....dollars...		6,046,662	5,384,374	...	26,781	29,009
Forest products and horticultural specialty products sold.....dollars...		8,458,480	7,486,371	9,500	441,006	23,890
All livestock and livestock products sold.....dollars...		99,502,741	96,763,508	...	2,068,887	156,364
Poultry and poultry products sold.....dollars...		60,593,045	59,986,999	...	747,375	73,669
Dairy products sold.....dollars...		31,856,182	30,933,878	...	794,879	47,935
Livestock and livestock products, other than poultry and dairy, sold.....dollars...		7,053,514	5,842,631	...	526,633	34,760
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...		10,719	6,155	5	1,242	55
.....number...		199,045	171,684	5	13,005	780
Cows, including heifers that have calved.....farms reporting...		9,732	5,813	5	1,146	50
.....number...		105,213	94,794	5	6,032	250
Milk cows.....farms reporting...		9,155	5,553	5	1,008	50
.....number...		96,652	88,055	5	4,278	250
Heifers and heifer calves.....farms reporting...		8,701	5,363	...	988	45
.....number...		76,779	65,538	...	4,631	295
Steers and bulls including steer and bull calves.....farms reporting...		6,177	3,777	...	810	20
.....number...		17,053	11,352	...	2,342	235
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...		947	301	5	81	10
2 to 4 head.....farms reporting...		2,970	966	...	450	5
5 to 9 head.....farms reporting...		1,913	752	...	356	15
10 to 19 head.....farms reporting...		1,506	909	...	159	10
20 to 49 head.....farms reporting...		2,404	2,262	...	172	15
50 to 99 head.....farms reporting...		802	801	...	18	...
100 to 499 head.....farms reporting...		177	164	...	6	...
500 or more head.....farms reporting...		...	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...		2,645	786	5	275	20
2 to 9 head.....farms reporting...		3,562	1,622	...	690	15
10 to 19 head.....farms reporting...		1,495	1,394	...	121	15
20 to 29 head.....farms reporting...		1,088	1,083	...	37	...
30 to 49 head.....farms reporting...		727	726	...	17	...
50 to 74 head.....farms reporting...		141	135	...	4	...
75 to 99 head.....farms reporting...		41	34	...	1	...
100 or more head.....farms reporting...		33	33	...	1	...
Milk cows—						
1 head.....farms reporting...		2,686	898	5	326	20
2 to 9 head.....farms reporting...		3,199	1,449	...	576	15
10 to 19 head.....farms reporting...		1,333	1,282	...	55	15
20 to 29 head.....farms reporting...		1,056	1,056	...	31	...
30 to 49 head.....farms reporting...		685	685	...	17	...
50 to 74 head.....farms reporting...		135	128	...	2	...
75 to 99 head.....farms reporting...		35	29	...	...	...
100 or more head.....farms reporting...		26	26	...	1	...
Horses and/or mules.....farms reporting...		4,088	1,869	5	402	30
.....number...		8,746	4,127	35	828	65
Hogs and pigs.....farms reporting...		4,079	2,292	...	733	20
.....number...		27,047	19,650	...	2,775	35
Born since June 1.....farms reporting...		1,707	973	...	356	5
.....number...		14,162	10,333	...	1,427	10
Born before June 1.....farms reporting...		2,950	1,653	...	491	15
.....number...		12,885	9,317	...	1,348	25
Sheep and lambs.....farms reporting...		1,573	719	...	85	...
.....number...		39,472	24,172	...	5,971	...
Lambs under 1 year old.....farms reporting...		1,132	569	...	80	...
.....number...		12,793	7,961	...	2,187	...
Sheep 1 year old and over.....farms reporting...		1,412	673	...	85	...
.....number...		26,679	16,211	...	3,784	...
Ewes.....farms reporting...		1,347	648	...	80	...
.....number...		24,673	15,020	...	3,599	...
Rams and wethers.....farms reporting...		909	450	...	55	...
.....number...		2,006	1,191	...	185	...
Chickens 4 months old and over.....farms reporting...		6,035	3,482	...	856	40
.....number...		4,593,286	4,441,586	...	145,420	15,780
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...		7,741	4,961	...	643	35
.....number...		82,972	72,446	...	3,809	260
.....dollars...		5,674,030	4,816,317	...	403,625	33,970
Hogs and pigs sold alive.....farms reporting...		858	506	...	165	5
.....number...		24,130	19,793	...	1,782	5
.....dollars...		820,420	672,962	...	60,588	170
Sheep and lambs sold alive.....farms reporting...		913	461	...	75	5
.....number...		19,151	11,930	...	3,515	40
.....dollars...		248,963	155,090	...	45,695	520
Milk and cream sold ¹.....farms reporting...		4,858	3,999	...	257	15
.....pounds...		641,586,842	622,282,725	...	18,487,688	988,750
.....dollars...		31,856,182	30,933,878	...	794,879	47,935
Chickens including broilers sold.....farms reporting...		3,649	2,975	...	198	10
.....dollars...		36,089,139	36,018,208	...	193,591	45,935
Chicken eggs sold.....farms reporting...		3,252	2,211	...	359	20
.....dozens...		49,807,344	48,750,743	...	1,097,800	56,600
.....dollars...		24,405,599	23,887,864	...	537,922	27,734

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	4,867,261	60,115,108	35,144,275	1,616,417	1,539,461	5,889,381
.....average per farm, dollars...	12,078	26,801	10,790	4,782	5,944	9,061
All crops sold.....dollars...	4,811,227	1,150,154	2,364,782	90,401	756,760	5,460,322
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	50,403	513,876	825,452	40,985	431,434	94,703
Vegetables sold.....dollars...	6,161	70,970	140,958	2,975	57,720	57,450
Fruits and nuts sold.....dollars...	4,533,167	246,965	255,669	9,665	118,135	164,983
Forest products and horticultural specialty products sold.....dollars...	221,496	318,343	1,142,703	36,776	149,471	5,143,186
All livestock and livestock products sold.....dollars...	56,034	58,964,954	32,779,493	1,526,016	782,701	429,059
Poultry and poultry products sold.....dollars...	11,931	57,697,695	1,074,779	35,111	314,327	32,112
Dairy products sold.....dollars...	5,510	908,373	28,544,367	130,400	328,868	173,546
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	38,593	358,886	3,160,347	1,360,505	139,506	223,401
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	88	784	3,226	287	159	309
.....number...	468	9,645	132,555	8,307	3,511	3,408
Cows, including heifers that have calved.....farms reporting...	78	669	3,205	232	149	279
.....number...	212	4,329	77,319	3,769	1,423	1,455
Milk cows.....farms reporting...	78	605	3,205	193	142	267
.....number...	130	3,484	76,854	891	1,080	1,083
Heifers and heifer calves.....farms reporting...	42	581	3,094	242	128	243
.....number...	162	3,845	50,999	2,741	1,503	1,362
Steers and bulls including steer and bull calves.....farms reporting...	43	457	1,933	222	119	173
.....number...	94	1,471	4,237	1,797	585	591
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	25	116	...	5	15	44
2 to 4 head.....farms reporting...	46	279	20	45	40	81
5 to 9 head.....farms reporting...	6	139	80	55	26	75
10 to 19 head.....farms reporting...	5	79	481	80	31	64
20 to 49 head.....farms reporting...	6	135	1,804	72	22	36
50 to 99 head.....farms reporting...	...	35	702	17	21	8
100 to 499 head.....farms reporting...	...	1	139	13	4	1
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	46	246	20	40	45	89
2 to 9 head.....farms reporting...	26	278	285	101	67	160
10 to 19 head.....farms reporting...	6	67	1,123	46	7	9
20 to 29 head.....farms reporting...	...	46	956	16	16	12
30 to 49 head.....farms reporting...	...	32	643	17	10	7
50 to 74 head.....farms reporting...	...	...	125	1	3	2
75 to 99 head.....farms reporting...	...	...	28	5	...	...
100 or more head.....farms reporting...	...	...	25	6	1	...
Milk cows—						
1 head.....farms reporting...	52	282	15	45	51	102
2 to 9 head.....farms reporting...	26	213	285	127	62	145
10 to 19 head.....farms reporting...	...	40	1,148	15	1	8
20 to 29 head.....farms reporting...	...	46	946	6	21	6
30 to 49 head.....farms reporting...	...	24	633	...	5	6
50 to 74 head.....farms reporting...	...	...	125	...	1	...
75 to 99 head.....farms reporting...	...	...	28	...	1	...
100 or more head.....farms reporting...	...	...	25	...	...	...
Horses and/or mules.....farms reporting...	45	146	847	112	92	190
.....number...	59	326	1,502	373	299	640
Hogs and pigs.....farms reporting...	16	501	671	144	77	130
.....number...	31	2,399	3,281	10,136	564	429
Born since June 1.....farms reporting...	...	173	258	105	38	38
.....number...	...	1,218	2,211	4,965	324	178
Born before June 1.....farms reporting...	16	366	490	119	56	100
.....number...	31	1,181	1,070	5,171	240	251
Sheep and lambs.....farms reporting...	15	233	214	59	43	70
.....number...	50	6,191	5,972	2,705	868	2,415
Lambs under 1 year old.....farms reporting...	10	166	163	54	42	54
.....number...	10	2,003	1,988	599	304	870
Sheep 1 year old and over.....farms reporting...	10	218	188	59	43	70
.....number...	40	4,188	3,984	2,106	564	1,545
Ewes.....farms reporting...	10	208	183	59	38	70
.....number...	30	3,855	3,575	1,989	502	1,470
Rams and wethers.....farms reporting...	10	143	131	38	32	41
.....number...	10	333	409	117	62	75
Chickens 4 months old and over.....farms reporting...	42	1,181	982	106	88	187
.....number...	2,309	4,032,021	188,255	5,265	44,660	7,876
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	47	442	3,196	283	98	217
.....number...	346	2,800	54,512	7,885	1,234	1,600
.....dollars...	36,520	235,141	3,008,374	871,584	110,741	116,362
Hogs and pigs sold alive.....farms reporting...	5	85	128	77	22	19
.....number...	30	1,898	2,267	12,907	594	310
.....dollars...	1,020	64,532	77,078	438,838	20,196	10,540
Sheep and lambs sold alive.....farms reporting...	15	132	101	48	28	57
.....number...	30	3,026	2,515	1,352	316	1,136
.....dollars...	390	39,338	32,695	17,576	4,108	14,768
Milk and cream sold ¹.....farms reporting...	15	222	3,257	91	65	77
.....pounds...	107,079	18,368,131	570,808,339	2,812,194	6,709,207	4,001,337
.....dollars...	5,510	908,373	28,544,367	130,400	328,868	173,546
Chickens including broilers sold.....farms reporting...	6	2,208	401	35	59	58
.....dollars...	796	35,426,928	279,850	16,934	51,248	2,926
Chicken eggs sold.....farms reporting...	7	1,161	469	61	59	75
.....dozens...	22,725	45,326,096	1,616,650	36,050	535,975	58,847
.....dollars...	11,135	22,209,787	792,159	17,662	262,629	28,836

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	Other field-crop farms	Vegetable farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	675	412	...	144	...
.....number of litters...	5,228	4,134	...	445	...
1 or 2 litters.....farms reporting...	338	207	...	107	...
3 to 9 litters.....farms reporting...	209	108	...	27	...
10 to 19 litters.....farms reporting...	41	16	...	5	...
20 to 39 litters.....farms reporting...	76	71	...	5	...
40 to 69 litters.....farms reporting...	1	...	...	...	...
70 or more litters.....farms reporting...	10	10	...	...	...
June 2 to November 30.....farms reporting...	481	273	...	63	...
.....number of litters...	2,148	1,637	...	175	...
December 1 to June 1.....farms reporting...	503	310	...	108	...
.....number of litters...	3,080	2,497	...	270	...
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	1,258	1,119	...	7	...
.....acres...	9,554	9,055	...	25	...
Under 11 acres.....farms reporting...	1,057	930	...	6	...
11 to 24 acres.....farms reporting...	158	147	...	1	...
25 to 49 acres.....farms reporting...	37	36	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...
75 to 99 acres.....farms reporting...	1	1	...	...	...
100 or more acres.....farms reporting...	5	5	...	...	...
Harvested for grain.....farms reporting...	80	29	...	...	...
.....acres...	313	155	...	...	...
.....bushels...	12,230	8,595	...	...	...
Sales.....farms reporting...	5	...	...	...	...
.....bushels...	175	...	...	...	...
Wheat harvested.....farms reporting...	28	18	...	18	...
.....acres...	243	153	...	153	...
.....bushels...	6,580	4,780	...	4,780	...
Sales.....farms reporting...	18	8	...	8	...
.....bushels...	5,314	3,514	...	3,514	...
Oats harvested for grain.....farms reporting...	2,524	2,279	15	1,722	10
.....acres...	50,051	48,054	1,545	39,803	70
.....bushels...	2,398,937	2,317,392	78,500	1,982,771	2,100
Sales.....farms reporting...	1,446	1,341	15	1,276	...
.....bushels...	1,556,645	1,519,020	76,000	1,427,305	...
Barley harvested.....farms reporting...	48	43	...	41	...
.....acres...	306	191	...	165	...
.....bushels...	9,865	5,365	...	4,145	...
Sales.....farms reporting...	6	6	...	6	...
.....bushels...	1,400	1,400	...	1,400	...
Rye harvested.....farms reporting...	32	32	5	6	...
.....acres...	219	219	50	58	...
.....bushels...	4,820	4,820	425	1,500	...
Sales.....farms reporting...	18	18	5	2	...
.....bushels...	3,205	3,205	425	600	...
Buckwheat harvested.....farms reporting...	117	107	...	101	...
.....acres...	552	512	...	487	...
.....bushels...	7,385	7,045	...	6,800	...
Sales.....farms reporting...	50	50	...	50	...
.....bushels...	3,005	3,005	...	3,005	...
Hay crops:					
Land from which hay was cut.....acres...	464,011	351,917	350	31,724	2,175
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	462	354	...	20	...
.....acres...	6,483	5,564	...	205	...
.....tons...	12,193	10,848	...	270	...
Sales.....farms reporting...	72	52	...	5	...
.....tons...	1,180	995	...	60	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	9,455	5,861	6	1,354	70
.....acres...	339,590	268,223	225	30,359	1,660
.....tons...	455,011	382,869	247	40,629	2,690
Sales.....farms reporting...	2,576	1,158	6	309	15
.....tons...	65,321	45,193	247	7,494	605
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	641	450	...	25	10
.....acres...	3,794	3,014	...	365	30
.....tons...	6,904	5,758	...	455	60
Sales.....farms reporting...	25	10	...	...	...
.....tons...	545	175	...	...	...
Other hay cut.....farms reporting...	3,994	1,826	5	26	15
.....acres...	100,561	62,257	125	620	485
.....tons...	104,196	73,065	150	680	385
Sales.....farms reporting...	1,118	266	5	5	5
.....tons...	17,200	6,755	150	125	125
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	602	574	...	11	...
.....acres...	13,583	12,859	...	175	...
.....tons, green weight...	71,252	66,937	...	1,100	...

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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	...	55	98	80	28	7
.....number of litters...	...	361	633	2,530	99	66
1 or 2 litters.....farms reporting...	...	28	51	15	6	...
3 to 9 litters.....farms reporting...	...	17	32	10	21	1
10 to 19 litters.....farms reporting...	...	...	...	5	...	6
20 to 39 litters.....farms reporting...	...	10	15	40	1	...
40 to 89 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	10	...	...
June 2 to November 30.....farms reporting...	...	38	73	70	22	7
.....number of litters...	...	178	259	945	49	31
December 1 to June 1.....farms reporting...	...	44	68	65	18	7
.....number of litters...	...	183	374	1,585	50	35
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	5	48	986	40	15	18
.....acres...	50	524	8,002	185	144	125
Under 11 acres.....farms reporting...	5	31	823	40	13	12
11 to 24 acres.....farms reporting...	...	10	131	...	...	5
25 to 49 acres.....farms reporting...	...	7	26	...	2	1
50 to 74 acres.....farms reporting...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	5	5	11	...	7	1
.....acres...	50	5	60	...	36	4
.....bushels...	3,000	75	2,900	...	2,295	325
Sales.....farms reporting...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Wheat harvested.....farms reporting...	...	...	...	...	...	...
.....acres...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Oats harvested for grain.....farms reporting...	...	58	405	16	22	31
.....acres...	...	725	5,296	115	300	200
.....bushels...	...	30,380	202,430	3,843	9,260	8,108
Sales.....farms reporting...	...	16	15	...	6	13
.....bushels...	...	5,280	3,550	...	2,500	4,385
Barley harvested.....farms reporting...	1	...	1	...	...	...
.....acres...	8	...	18	...	...	...
.....bushels...	320	...	900	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Rye harvested.....farms reporting...	1	...	10	5	...	5
.....acres...	1	...	25	65	...	20
.....bushels...	50	...	575	2,000	...	270
Sales.....farms reporting...	1	...	...	5	...	5
.....bushels...	40	...	...	1,870	...	270
Buckwheat harvested.....farms reporting...	...	...	5	...	...	1
.....acres...	...	...	20	...	...	5
.....bushels...	...	...	165	...	...	80
Sales.....farms reporting...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Hay crops:						
Land from which hay was cut.....acres...	5,763	33,673	237,374	12,613	15,635	12,610
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	26	264	11	22	11
.....acres...	...	415	3,967	330	495	152
.....tons...	...	700	7,794	582	1,175	327
Sales.....farms reporting...	...	6	10	...	21	10
.....tons...	...	190	125	...	420	200
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	120	783	2,859	201	212	256
.....acres...	3,483	24,639	176,654	10,200	12,820	8,183
.....tons...	3,655	33,243	262,367	13,620	16,940	9,478
Sales.....farms reporting...	48	310	207	21	168	74
.....tons...	1,592	12,663	7,478	1,075	11,995	2,044
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6	21	330	30	6	22
.....acres...	26	130	2,250	145	10	58
.....tons...	27	148	4,759	210	17	82
Sales.....farms reporting...	...	...	5	5	...	...
.....tons...	...	...	50	125	...	...
Other hay cut.....farms reporting...	140	372	1,001	66	41	160
.....acres...	2,244	8,069	43,226	1,668	1,715	4,105
.....tons...	2,132	8,630	53,698	1,805	1,630	3,955
Sales.....farms reporting...	24	113	61	...	31	22
.....tons...	455	2,505	1,910	...	1,255	230
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1	21	491	16	16	18
.....acres...	10	420	11,277	270	595	112
.....tons, green weight...	67	1,500	58,965	2,500	2,170	635

See footnotes at end of table.

[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-mut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	79	230	712	76	73	160
acres ¹ ..	6	354	1,819	45	362	100
barrels...	592	52,676	212,508	3,175	32,475	7,171
Dry field and seed beans harvested.....farms reporting...	10	6	96	15	27	28
acres...	...	12	245	10	57	86
bushels...	25	61	2,756	140	1,008	1,217
Vegetables harvested for sale.....farms reporting...	22	110	267	26	56	70
Sales.....dollars...	6,161	70,970	140,958	2,975	57,720	57,450
Blueberries (tame and wild).....farms reporting...	257	63	38	...	11	75
acres...	12,316	1,541	910	...	215	2,382
pounds...	9,797,674	668,945	832,055	...	185,435	1,207,410
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	158	137	304	27	37	65
acres...	6,019	619	1,084	64	135	298
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	350	10,245	1,010	...	7,900	2,137,468

STATISTICS FOR THE STATE

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
FARMS, ACREAGE, AND VALUE						
Farms.....number...	17,342	790	2,700	1,616	2,122	2,701
Percent distribution.....percent...	100.0	4.6	15.6	9.3	12.2	15.6
Land in farms.....acres...	3,077,852	3,321	75,797	93,879	175,580	309,302
Percent distribution.....percent...	100.0	0.1	2.5	3.1	5.7	10.0
Average size of farm.....acres...	177.5	4.2	28.1	58.1	82.7	114.5
Value of land and buildings:						
Average per farm.....dollars...	14,582	14,549	9,367	9,559	9,774	11,349
Average per acre.....dollars...	83.19	3,533.72	332.43	163.96	117.86	99.09
Land in farms according to use:						
Cropland harvested.....farms reporting...	15,116	275	1,980	1,377	1,895	2,487
.....acres...	707,155	745	20,576	24,021	44,550	83,480
1 to 9 acres.....farms reporting...	2,813	275	1,068	436	405	285
10 to 19 acres.....farms reporting...	2,497	...	647	390	425	465
20 to 29 acres.....farms reporting...	2,004	...	185	256	425	475
30 to 49 acres.....farms reporting...	2,793	...	80	255	480	636
50 to 99 acres.....farms reporting...	3,259	...	...	40	160	605
100 to 199 acres.....farms reporting...	1,359	...	...	...	...	21
200 to 499 acres.....farms reporting...	372	...	...	...	...	...
500 to 999 acres.....farms reporting...	15	...	...	...	...	...
1,000 or more acres.....farms reporting...	4	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	7,786	100	764	556	865	1,261
.....acres...	176,469	395	5,812	6,364	12,495	19,560
Cropland not harvested and not pastured.....farms reporting...	6,108	100	806	468	617	944
.....acres...	213,604	210	9,070	7,359	10,888	22,138
Soil-improvement grasses and legumes.....farms reporting...	2,009	10	96	55	175	330
.....acres...	53,495	20	714	490	2,340	6,130
Other cropland (idle and crop failure).....farms reporting...	4,786	95	741	428	492	704
.....acres...	160,109	190	8,356	6,869	8,548	16,008
Woodland pastured.....farms reporting...	3,820	5	355	285	450	670
.....acres...	172,394	10	3,470	5,705	12,305	19,830
Woodland not pastured.....farms reporting...	13,438	80	1,424	1,183	1,677	2,336
.....acres...	1,521,834	310	24,496	36,039	74,163	132,993
Other pasture (not cropland and not woodland).....farms reporting...	4,606	60	486	376	531	705
.....acres...	128,388	185	4,447	6,260	9,899	12,700
Improved pasture.....farms reporting...	1,046	15	55	36	95	160
.....acres...	16,519	30	290	270	1,000	1,920
Irrigated land in farms.....farms reporting...	124	20	25	10	10	6
.....acres...	1,549	20	80	70	210	130
Land use practices:						
Cropland in cover crops.....farms reporting...	486	...	30	55	55	86
.....acres...	7,024	...	90	180	1,920	632
Cropland used for grain or row crops farmed on the contour.....farms reporting...	604	...	5	5	40	95
.....acres...	19,631	...	190	15	900	2,230
Land in strip-cropping systems for soil-erosion control.....farms reporting...	538	...	11	10	15	70
.....acres...	17,829	...	63	60	280	1,550
System of terraces on crop and pasture land.....farms reporting...	328	...	10	5	25	40
.....acres...	12,785	...	125	5	790	845
FARM OPERATORS BY AGE						
Operators reporting age.....number...	17,255	789	2,690	1,604	2,120	2,690
Under 25 years.....number...	266	10	65	15	30	35
25 to 34 years.....number...	1,784	130	347	186	215	245
35 to 44 years.....number...	3,500	137	589	326	405	547
45 to 54 years.....number...	4,234	221	577	326	490	647
55 to 64 years.....number...	3,919	101	616	396	445	611
65 or more years.....number...	3,552	190	496	355	535	605
Average age.....years...	51.9	51.0	50.0	52.3	53.0	52.6
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	9,555	376	1,847	1,056	1,225	1,576
1 to 99 days.....operators reporting...	2,538	45	196	210	235	470
100 to 199 days.....operators reporting...	1,219	40	140	101	150	245
200 or more days.....operators reporting...	5,798	291	1,511	745	840	861
With other members of family working off farm.....operators reporting...	3,087	75	626	351	425	500
With income from sources other than farm operated and off-farm work.....operators reporting...	4,441	161	712	476	610	696
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,315	271	1,576	885	895	1,000
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...						
With other members of family working off farm.....operators reporting...	7,787	414	853	560	897	1,125
With income from sources other than farm operated.....operators reporting...	1,671	75	164	111	245	251
With other income of family exceeding value of agricultural products sold.....operators reporting...	3,665	180	517	325	505	552
.....operators reporting...	1,949	90	372	205	335	305

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
FARMS, ACREAGE, AND VALUE							
Farms..... number...	1,843	1,428	875	2,305	757	157	48
Percent distribution..... percent...	10.6	8.3	5.0	13.3	4.4	0.9	0.3
Land in farms..... acres...	289,935	282,665	208,305	804,054	478,393	199,675	156,946
Percent distribution..... percent...	9.4	9.2	6.8	26.1	15.5	6.5	5.1
Average size of farm..... acres...	157.3	198.0	238.1	348.8	632.0	1,271.8	3,269.7
Value of land and buildings:							
Average per farm..... dollars...	12,810	14,933	16,790	22,394	35,463	52,642	76,876
Average per acre..... dollars...	81.03	75.26	70.66	64.38	56.29	41.72	23.10
Land in farms according to use:							
Cropland harvested..... farms reporting...	1,727	1,363	840	2,237	736	152	47
..... acres...	73,815	73,784	53,095	197,413	95,304	27,368	13,004
1 to 9 acres..... farms reporting...	135	65	55	55	30	4	...
10 to 19 acres..... farms reporting...	227	125	45	141	25	5	2
20 to 29 acres..... farms reporting...	215	140	55	195	51	6	1
30 to 49 acres..... farms reporting...	490	352	160	246	75	15	4
50 to 99 acres..... farms reporting...	600	520	380	764	154	29	7
100 to 199 acres..... farms reporting...	60	161	135	699	230	42	11
200 to 499 acres..... farms reporting...	...	...	10	137	169	41	15
500 to 999 acres..... farms reporting...	...	...	...	...	2	9	4
1,000 or more acres..... farms reporting...	...	...	...	...	...	1	3
Cropland used only for pasture..... farms reporting...	897	746	525	1,479	477	92	24
..... acres...	17,552	16,725	12,575	45,156	30,806	6,464	2,565
Cropland not harvested and not pastured..... farms reporting...	732	616	370	976	369	84	26
..... acres...	19,507	20,828	16,290	45,775	34,903	11,401	15,235
Soil-improvement grasses and legumes..... farms reporting...	270	255	135	472	164	38	9
..... acres...	6,035	6,150	3,285	14,416	8,652	3,053	2,210
Other cropland (idle and crop failure)..... farms reporting...	537	446	285	701	272	64	21
..... acres...	13,472	14,678	13,005	31,359	26,251	8,348	13,025
Woodland pastured..... farms reporting...	400	406	300	672	215	49	13
..... acres...	15,115	20,170	17,415	43,425	20,425	9,806	4,718
Woodland not pastured..... farms reporting...	1,692	1,281	760	2,118	689	151	47
..... acres...	132,421	122,380	92,275	400,949	265,031	130,273	110,504
Other pasture (not cropland and not woodland)..... farms reporting...	620	466	275	756	270	53	8
..... acres...	15,995	14,735	7,835	32,226	14,656	6,862	2,588
Improved pasture..... farms reporting...	135	105	80	271	72	17	5
..... acres...	1,825	1,070	1,595	5,435	2,270	609	205
Irrigated land in farms..... farms reporting...	5	10	...	20	10	6	2
..... acres...	100	25	...	570	70	144	130
Land use practices:							
Cropland in cover crops..... farms reporting...	40	75	20	87	23	8	7
..... acres...	270	890	150	1,630	715	277	270
Cropland used for grain or row crops farmed on the contour..... farms reporting...	95	60	40	173	68	18	5
..... acres...	2,355	1,755	1,720	5,647	3,308	1,102	409
Land in strip-cropping systems for soil-erosion control..... farms reporting...	95	75	40	126	79	14	3
..... acres...	2,550	2,700	960	3,800	4,473	738	655
System of terraces on crop and pasture land..... farms reporting...	60	30	25	85	38	8	2
..... acres...	2,175	1,430	800	4,085	2,160	260	110
FARM OPERATORS BY AGE							
Operators reporting age..... number...	1,827	1,418	875	2,288	751	156	47
Under 25 years..... number...	30	35	5	35	5	1	...
25 to 34 years..... number...	190	136	70	208	45	5	7
35 to 44 years..... number...	326	292	175	505	165	27	6
45 to 54 years..... number...	406	365	285	671	199	35	12
55 to 64 years..... number...	470	345	200	473	197	52	13
65 or more years..... number...	405	245	140	396	140	36	9
Average age..... years...	52.8	51.2	51.9	51.2	52.7	55.8	53.0
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total..... operators reporting...	990	702	380	1,018	317	51	17
1 to 99 days..... operators reporting...	345	262	145	482	126	17	5
100 to 199 days..... operators reporting...	160	120	25	160	66	10	2
200 or more days..... operators reporting...	485	320	210	376	125	24	10
With other members of family working off farm..... operators reporting...	350	240	90	335	81	11	3
With income from sources other than farm operated and off-farm work..... operators reporting...	445	375	165	576	175	39	11
With other income of family exceeding value of agricultural products sold..... operators reporting...	565	410	175	375	126	29	8
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	853	726	495	1,287	440	106	31
With other members of family working off farm..... operators reporting...	212	180	100	236	77	17	3
With income from sources other than farm operated..... operators reporting...	402	295	220	453	148	49	19
With other income of family exceeding value of agricultural products sold..... operators reporting...	180	165	90	140	50	11	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)	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
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	13,759	684	2,343	1,400	1,797	2,346
Part owners.....number...	3,071	35	240	150	260	320
All tenants.....number...	353	41	105	55	45	35
Cash tenants.....number...	160	20	70	15	10	20
Share-cash tenants.....number...	6	5	...	...	...	...
Crop-share tenants.....number...	20	...	5	15	...	...
Livestock-share tenants.....number...	5	...	...	...	...	...
Other and unspecified tenants.....number...	162	16	30	25	35	15
White farm operators:						
Full owners.....number...	13,754	684	2,343	1,400	1,797	2,341
Part owners.....number...	3,066	35	240	150	260	315
All tenants.....number...	353	41	105	55	45	35
Nonwhite farm operators:						
Full owners.....number...	5	...	...	...	...	5
Part owners.....number...	5	...	...	...	...	5
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	21	...	...	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	2,457	...	70	90	200	490
Vegetable farms.....number...	157	...	15	20	35	35
Fruit-and-nut farms.....number...	403	...	15	45	25	90
Poultry farms.....number...	2,243	314	544	250	327	245
Dairy farms.....number...	3,257	...	30	105	230	470
Livestock farms other than poultry and dairy farms.....number...	338	20	40	40	20	60
General farms.....number...	259	...	25	15	45	15
Miscellaneous farms.....number...	650	141	40	16	45	61
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	1,063	...	6	20	30	85
.....number...	1,077	...	16	20	30	85
Corn pickers.....farms reporting...	48	...	...	...	...	10
.....number...	48	...	...	...	...	10
Pick-up balers.....farms reporting...	3,089	...	51	45	140	360
.....number...	3,137	...	51	45	140	360
Field forage harvesters.....farms reporting...	805	...	5	5	25	45
.....number...	837	...	5	5	25	50
Motortrucks.....farms reporting...	11,617	349	1,341	771	1,192	1,815
.....number...	17,314	457	1,563	915	1,489	2,424
Tractors.....farms reporting...	12,217	281	1,369	988	1,390	1,973
.....number...	20,467	316	1,737	1,255	1,955	2,814
Tractors other than garden.....farms reporting...	11,081	156	1,014	792	1,175	1,898
.....number...	17,793	156	1,155	892	1,545	2,566
1 tractor.....farms reporting...	6,603	156	908	707	925	1,356
2 tractors.....farms reporting...	3,018	...	86	70	205	426
3 tractors.....farms reporting...	1,020	...	15	15	30	106
4 tractors.....farms reporting...	289	...	5	...	5	10
5 or more tractors.....farms reporting...	151	...	...	...	10	...
Wheel tractors.....farms reporting...	10,766	146	979	761	1,155	1,828
.....number...	16,289	146	1,050	846	1,490	2,379
Crawler tractors.....farms reporting...	1,348	10	90	46	50	172
.....number...	1,504	10	105	46	55	187
Garden tractors.....farms reporting...	2,548	155	562	337	395	238
.....number...	2,674	160	582	363	410	248
Automobiles.....farms reporting...	14,355	664	2,193	1,314	1,680	2,245
.....number...	17,205	765	2,562	1,493	1,935	2,622
Automobiles and/or motortrucks.....farms reporting...	16,231	735	2,453	1,486	1,907	2,506
Telephone.....farms reporting...	14,251	713	2,113	1,229	1,640	2,174
Home freezer.....farms reporting...	9,132	297	1,317	808	955	1,317
Milking machine.....farms reporting...	4,307	5	135	160	330	575
Electric milk cooler.....farms reporting...	4,315	5	120	180	335	620
Crop drier (for grain, forage, or other crops).....farms reporting...	273	...	10	5	10	15
Power-operated elevator, conveyor, or blower.....farms reporting...	3,528	71	161	111	210	407
Farms by kind of road on which located:						
Hard surface.....farms reporting...	12,064	693	2,003	1,072	1,555	1,794
Gravel, shell, or shale.....farms reporting...	2,736	65	296	260	295	505
Dirt or unimproved.....farms reporting...	2,350	25	371	260	265	386
Less than 1 mile to a hard surface road.....farms reporting...	1,225	15	186	155	140	205
1 or more miles to a hard surface road.....farms reporting...	1,125	10	185	105	125	181
1 mile.....farms reporting...	656	5	105	70	90	125
2 or 3 miles.....farms reporting...	367	5	65	30	35	46
4 miles.....farms reporting...	41	...	...	5	...	...
5 or more miles.....farms reporting...	61	...	15	...	...	10
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	3,318	127	200	113	195	329
.....persons...	9,017	378	373	246	365	704
Regular hired workers (employed 150 or more days).....farms reporting...	2,337	102	130	58	95	203
.....persons...	4,064	228	218	77	130	328
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,528	55	87	50	70	161
2 hired workers.....farms reporting...	447	6	20	5	15	31
3 or 4 hired workers.....farms reporting...	265	35	17	2	10	...
5 to 9 hired workers.....farms reporting...	69	6	6	...	...	5
10 or more hired workers.....farms reporting...	28	...	...	1	...	6
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	16,153	685	2,514	1,536	2,017	2,566
Not residing on farm operated.....operators reporting...	738	80	95	35	60	85
Operators not reporting residence.....number...	451	25	91	45	45	50

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
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners.....number...	1,423	997	630	1,524	494	99	22
Part owners.....number...	365	421	230	739	245	46	20
All tenants.....number...	45	5	5	16	...	1	...
Cash tenants.....number...	15	...	...	10	...	...	...
Share-cash tenants.....number...	...	...	...	1	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...
Live-stock-share tenants.....number...	...	...	5	...	...	...	...
Other and unspecified tenants.....number...	30	5	...	5	...	1	...
White farm operators:							
Full owners.....number...	1,423	997	630	1,524	494	99	22
Part owners.....number...	365	421	230	739	245	46	20
All tenants.....number...	45	5	5	16	...	1	...
Nonwhite farm operators:							
Full owners.....number...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms.....number...	5	...	...	15	...	...	1
Tobacco farms.....number...	...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...	...
Other field-crop farms.....number...	405	305	215	472	169	31	10
Vegetable farms.....number...	10	10	10	11	10	1	...
Fruit-and-nut farms.....number...	35	36	40	66	33	10	8
Poultry farms.....number...	193	122	85	120	28	14	1
Dairy farms.....number...	380	435	270	1,000	291	35	11
Livestock farms other than poultry and dairy farms.....number...	30	20	35	50	15	7	1
General farms.....number...	45	25	15	50	15	8	1
Miscellaneous farms.....number...	50	50	30	100	75	31	11
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting...	130	150	80	365	142	41	14
Com pickers.....farms reporting...	130	150	80	365	142	43	16
Pick-up balers.....farms reporting...	10	...	5	10	10	3	...
Field forage harvesters.....farms reporting...	10	...	5	10	10	3	...
Motortrucks.....farms reporting...	396	366	260	998	373	76	24
Tractors.....farms reporting...	396	381	260	1,003	393	83	25
Tractors other than garden.....farms reporting...	40	100	50	350	143	32	10
1 tractor.....farms reporting...	40	105	50	355	149	41	12
2 tractors.....farms reporting...	1,358	1,153	755	2,039	657	142	45
3 or more tractors.....farms reporting...	1,951	1,689	1,150	3,581	1,521	405	169
Wheel tractors.....farms reporting...	1,402	1,188	725	2,034	684	138	45
Crawler tractors.....farms reporting...	2,193	2,028	1,390	4,248	1,891	465	175
Garden tractors.....farms reporting...	1,331	1,168	700	1,994	673	136	44
1 tractor.....farms reporting...	1,931	1,895	1,265	4,033	1,761	429	165
2 tractors.....farms reporting...	851	616	290	622	136	26	10
3 tractors.....farms reporting...	375	412	300	872	229	36	7
4 tractors.....farms reporting...	90	115	90	359	164	26	10
5 or more tractors.....farms reporting...	15	20	5	128	73	23	5
Wheel tractors.....farms reporting...	1,276	1,163	690	1,949	653	127	39
Crawler tractors.....farms reporting...	1,781	1,744	1,190	3,687	1,489	358	129
Garden tractors.....farms reporting...	140	126	65	329	235	61	24
1 tractor.....farms reporting...	150	151	75	346	272	71	36
2 tractors.....farms reporting...	247	131	120	200	124	30	9
3 or more tractors.....farms reporting...	262	133	125	215	130	36	10
Automobiles.....farms reporting...	1,507	1,188	750	1,987	650	137	40
Automobiles and/or motortrucks.....farms reporting...	1,794	1,450	925	2,474	915	204	66
Telephone.....farms reporting...	1,718	1,383	850	2,244	747	154	48
Home freezer.....farms reporting...	1,537	1,183	755	2,018	703	142	44
Milking machine.....farms reporting...	1,062	723	520	1,499	493	104	37
Electric milk cooler.....farms reporting...	540	550	360	1,207	372	59	14
Crop drier (for grain, forage, or other crops).....farms reporting...	515	560	390	1,152	367	57	14
Power-operated elevator, conveyor, or blower.....farms reporting...	15	45	30	85	42	11	5
Farms by kind of road on which located:							
Hard surface.....farms reporting...	1,227	998	575	1,465	520	121	41
Gravel, shell, or shale.....farms reporting...	340	225	120	467	140	22	1
Dirt or unimproved.....farms reporting...	250	185	170	350	71	13	4
Less than 1 mile to a hard surface road.....farms reporting...	140	95	70	160	51	7	1
1 or more miles to a hard surface road.....farms reporting...	110	90	100	190	20	6	3
1 mile.....farms reporting...	80	20	55	95	10	...	1
2 or 3 miles.....farms reporting...	25	45	35	65	10	5	1
4 miles.....farms reporting...	5	10	...	20	...	1	...
5 or more miles.....farms reporting...	...	15	10	10	...	...	1
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting...	306	371	250	859	444	95	29
Regular hired workers (employed 150 or more days).....farms reporting...	790	693	1,050	2,399	1,410	408	201
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	196	251	165	664	367	83	23
2 hired workers.....farms reporting...	248	312	190	1,108	875	252	98
3 or 4 hired workers.....farms reporting...	160	210	150	419	131	30	5
5 to 9 hired workers.....farms reporting...	25	21	5	152	137	25	5
10 or more hired workers.....farms reporting...	11	20	10	71	69	13	7
Residence of farm operator							
Residing on farm operated.....operators reporting...	1,718	1,318	825	2,103	700	135	36
Not residing on farm operated.....operators reporting...	50	75	30	161	42	18	7
Operators not reporting residence.....number...	75	35	20	41	15	4	5

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
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year	farms reporting... 7,419	120	596	425	655	1,121
	acres on which used... 266,000	190	3,760	4,530	11,580	28,015
	tons... 152,116	72	2,045	2,747	7,509	18,007
Dry materials	farms reporting... 7,349	120	596	425	650	1,106
	tons... 151,486	71	2,045	2,739	7,499	17,991
Liquid materials	farms reporting... 160	5	...	10	15	25
	tons... 630	1	...	8	10	16
Crops on which used—						
Hay and cropland pasture	farms reporting... 3,456	* 20	221	150	250	445
	acres... 76,968	50	1,095	1,420	3,605	6,040
	tons... 3,435	20	221	150	250	440
Dry materials	farms reporting... 20,149	10	336	313	1,215	1,983
	tons... 26	...	...	...	...	5
	tons... 57	...	...	...	...	2
Other pasture (not cropland)	farms reporting... 660	...	40	30	50	100
	acres... 6,978	...	160	225	390	855
	tons... 650	...	40	30	50	100
Dry materials	farms reporting... 1,992	...	34	113	84	209
	tons... 10	...	...	...	...	...
	tons... 24	...	...	...	...	...
Liquid materials	farms reporting... 943	...	10	35	40	95
	acres... 7,802	...	15	145	160	365
	tons... 938	...	10	30	40	95
Dry materials	farms reporting... 2,749	...	5	56	73	123
	tons... 5	...	...	3	...	...
	tons... 3	...	...	...	...	...
Liquid materials	farms reporting... 1,046	...	15	10	35	110
	acres... 20,199	...	55	40	405	1,475
	tons... 983	...	15	10	30	105
	tons... 3,335	...	9	10	61	196
Dry materials	farms reporting... 78	...	...	...	5	5
	tons... 105	...	...	...	2	1
Liquid materials	farms reporting... 2,938	5	120	130	235	550
	acres... 132,276	10	1,320	2,095	5,820	16,965
	tons... 2,927	5	120	130	235	550
Dry materials	farms reporting... 116,114	10	1,230	1,915	5,616	14,487
	tons... 27	...	...	...	...	5
	tons... 417	...	...	...	...	8
Liquid materials	farms reporting... 1,743	105	295	155	190	226
	acres... 21,777	130	1,115	605	1,200	2,315
	tons... 1,723	105	295	150	185	221
Dry materials	farms reporting... 7,147	51	431	332	450	993
	tons... 40	5	...	5	10	10
	tons... 24	1	...	5	8	5
Liquid materials	farms reporting... 4,589	25	251	160	320	636
	acres limed... 81,616	85	1,515	1,430	3,465	8,310
	tons... 68,554	100	1,313	1,145	2,740	5,535
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures	farms reporting... 16,982	765	2,580	1,566	2,057	2,661
Feed for livestock and poultry	farms reporting... 13,493	524	2,065	1,265	1,687	2,085
	dollars... 50,730,406	5,129,175	7,649,670	4,027,665	6,166,225	5,794,155
Under \$100	farms reporting... 2,289	25	511	315	315	350
\$100 to \$999	farms reporting... 5,466	165	915	615	845	975
\$1,000 to \$1,999	farms reporting... 1,429	35	125	60	135	260
\$2,000 to \$4,999	farms reporting... 1,967	60	130	100	130	275
\$5,000 or more	farms reporting... 2,342	239	384	175	262	225
Purchase of livestock and poultry	farms reporting... 6,759	424	1,159	640	817	940
	dollars... 10,905,203	1,257,900	1,711,070	1,266,380	1,244,080	1,033,980
Under \$1,000	farms reporting... 4,651	220	805	430	545	770
\$1,000 to \$2,499	farms reporting... 834	55	145	55	120	51
\$2,500 to \$4,999	farms reporting... 595	60	91	50	80	55
\$5,000 to \$9,999	farms reporting... 470	56	96	61	52	42
\$10,000 or more	farms reporting... 209	33	22	44	20	22
Machine hire	farms reporting... 5,407	101	578	371	600	980
	dollars... 1,133,397	21,090	82,982	40,905	91,020	144,680
Under \$900	farms reporting... 3,781	91	505	300	435	745
\$900 to \$999	farms reporting... 1,502	5	57	70	165	230
\$1,000 or more	farms reporting... 124	5	16	1	...	5
Hired labor	farms reporting... 8,484	335	729	496	807	1,236
	dollars... 21,735,346	1,073,000	709,500	427,005	822,790	2,109,400
Under \$200	farms reporting... 2,054	105	365	200	300	260
\$200 to \$499	farms reporting... 1,322	56	95	96	165	250
\$500 to \$999	farms reporting... 941	35	80	75	110	141
\$1,000 to \$2,499	farms reporting... 1,686	30	111	75	120	296
\$2,500 to \$4,999	farms reporting... 1,346	31	43	36	85	206
\$5,000 to \$9,999	farms reporting... 638	41	22	11	22	57
\$10,000 to \$19,999	farms reporting... 351	31	13	3	5	20
\$20,000 to \$49,999	farms reporting... 130	6	...	...	...	5
\$50,000 or more	farms reporting... 16	...	...	...	...	1
Seeds, bulbs, plants, and trees	farms reporting... 5,864	216	655	405	630	826
	dollars... 2,317,778	246,240	73,080	38,220	58,815	206,428
Under \$100	farms reporting... 3,533	100	560	305	515	500
\$100 to \$499	farms reporting... 1,319	35	60	70	95	200
\$500 to \$999	farms reporting... 460	25	15	30	10	70
\$1,000 or more	farms reporting... 552	56	20	...	10	56
Gasoline and other petroleum fuel and oil for the farm business	farms reporting... 15,105	680	2,025	1,306	1,752	2,421
	dollars... 5,584,485	237,220	324,007	205,860	322,685	577,139
Under \$100	farms reporting... 5,623	290	1,242	785	940	896
\$100 to \$499	farms reporting... 6,069	296	649	438	615	1,147
\$500 to \$999	farms reporting... 2,078	42	77	60	155	300
\$1,000 to \$4,999	farms reporting... 1,284	47	57	23	42	78
\$5,000 or more	farms reporting... 51	5	...	...	...	...

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
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	981	795	545	1,540	502	107	32
.....acres on which used...	26,462	27,490	22,375	75,458	47,683	12,218	6,239
.....tons...	17,947	16,923	12,823	40,818	23,217	5,989	4,019
Dry materials.....farms reporting...	966	795	545	1,505	502	107	32
.....tons...	17,923	16,884	12,808	40,386	23,180	5,941	4,019
Liquid materials.....farms reporting...	15	20	15	35	16	4	...
.....tons...	24	39	15	432	37	48	...
Crops on which used—							
Hay and cropland pasture.....farms reporting...	416	370	260	912	324	66	22
.....acres...	5,055	6,955	7,605	23,445	15,825	4,468	1,405
Dry materials.....farms reporting...	411	370	260	902	324	65	22
.....tons...	1,756	1,845	1,826	5,955	3,358	1,127	425
Liquid materials.....farms reporting...	5	5	...	10	...	1	...
.....tons...	15	30	...	9	...	1	...
Other pasture (not cropland).....farms reporting...	75	95	35	180	40	10	5
.....acres...	465	760	890	1,840	1,005	216	172
Dry materials.....farms reporting...	70	95	35	175	40	10	5
.....tons...	89	245	199	609	298	50	62
Liquid materials.....farms reporting...	5	...	...	5	...	...	...
.....tons...	4	...	...	20	...	...	...
Corn.....farms reporting...	75	130	110	325	101	16	6
.....acres...	320	940	690	2,770	1,887	272	238
Dry materials.....farms reporting...	75	130	110	325	101	16	6
.....tons...	107	323	271	938	629	125	99
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Oats.....farms reporting...	165	160	55	308	158	23	7
.....acres...	1,945	2,640	1,200	6,370	5,210	653	206
Dry materials.....farms reporting...	160	155	50	283	147	21	7
.....tons...	406	397	164	1,198	748	109	37
Liquid materials.....farms reporting...	5	10	10	25	16	2	...
.....tons...	5	4	8	35	37	13	...
Irish potatoes.....farms reporting...	480	350	260	573	182	40	13
.....acres...	17,255	14,800	9,400	34,970	21,110	5,335	3,196
Dry materials.....farms reporting...	480	350	260	563	182	39	13
.....tons...	15,070	13,584	9,340	30,143	17,234	4,286	3,199
Liquid materials.....farms reporting...	...	5	5	10	...	2	...
.....tons...	...	5	5	365	...	34	...
All other crops.....farms reporting...	161	95	90	312	76	30	9
.....acres...	1,422	1,395	2,590	6,063	2,646	1,274	1,022
Dry materials.....farms reporting...	161	95	90	307	76	30	8
.....tons...	495	490	1,008	1,543	913	244	197
Liquid materials.....farms reporting...	...	...	5	5	...	...	...
.....tons...	...	...	2	3	...	...	...
Lime or liming materials used during the year.....farms reporting...	610	556	365	1,215	347	81	23
.....acres limed...	7,915	8,685	5,860	24,643	14,162	4,088	1,458
.....tons...	6,185	7,385	5,490	22,301	11,704	3,430	1,226
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting...	1,823	1,408	875	2,290	752	157	48
Food for livestock and poultry.....farms reporting...	1,428	1,107	705	1,884	589	123	31
.....dollars...	4,040,530	2,943,105	2,648,695	6,793,435	3,826,123	1,563,961	147,667
Under \$100.....farms reporting...	220	185	105	220	35	7	1
\$100 to \$999.....farms reporting...	635	375	230	488	172	37	14
\$1,000 to \$1,999.....farms reporting...	200	170	80	285	65	13	1
\$2,000 to \$4,999.....farms reporting...	195	210	175	525	147	15	5
\$5,000 or more.....farms reporting...	178	167	115	366	170	51	10
Purchase of livestock and poultry.....farms reporting...	703	537	315	851	293	68	12
.....dollars...	891,672	657,005	538,755	1,388,765	642,241	236,975	36,380
Under \$1,000.....farms reporting...	555	345	230	545	168	32	6
\$1,000 to \$2,499.....farms reporting...	50	111	30	146	58	11	2
\$2,500 to \$4,999.....farms reporting...	51	55	10	87	41	14	1
\$5,000 to \$9,999.....farms reporting...	30	21	40	51	15	4	2
\$10,000 or more.....farms reporting...	17	5	5	22	11	7	1
Machine hire.....farms reporting...	691	535	325	861	282	66	17
.....dollars...	119,370	126,135	76,985	193,089	192,440	34,016	10,685
Under \$300.....farms reporting...	495	330	160	535	160	19	6
\$300 to \$999.....farms reporting...	181	185	160	303	102	37	7
\$1,000 or more.....farms reporting...	15	20	5	23	20	10	4
Hired labor.....farms reporting...	1,058	903	575	1,594	576	133	42
.....dollars...	1,556,420	1,786,345	1,429,915	5,570,089	4,369,246	1,192,411	689,225
Under \$300.....farms reporting...	270	210	55	225	55	8	1
\$300 to \$499.....farms reporting...	200	135	80	205	30	8	1
\$500 to \$999.....farms reporting...	125	120	75	146	25	8	1
\$1,000 to \$2,499.....farms reporting...	211	165	185	381	80	24	8
\$2,500 to \$4,999.....farms reporting...	205	160	105	302	140	25	8
\$5,000 to \$9,999.....farms reporting...	47	86	45	185	93	23	6
\$10,000 to \$19,999.....farms reporting...	...	22	30	103	95	23	6
\$20,000 to \$49,999.....farms reporting...	...	5	...	46	52	9	7
\$50,000 or more.....farms reporting...	...	...	...	1	6	4	4
Seeds, bulbs, plants, and trees.....farms reporting...	690	610	395	981	361	73	22
.....dollars...	216,085	244,495	115,340	541,512	395,235	118,803	63,525
Under \$100.....farms reporting...	355	310	240	517	105	23	3
\$100 to \$499.....farms reporting...	190	175	80	256	131	23	4
\$500 to \$999.....farms reporting...	75	45	35	110	37	6	2
\$1,000 or more.....farms reporting...	70	80	40	98	88	21	13
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,618	1,333	830	2,209	732	152	47
.....dollars...	555,910	492,385	393,490	1,362,275	834,308	189,890	89,316
Under \$100.....farms reporting...	515	360	170	325	85	14	1
\$100 to \$499.....farms reporting...	695	630	385	925	233	47	9
\$500 to \$999.....farms reporting...	296	241	185	522	167	24	9
\$1,000 to \$4,999.....farms reporting...	107	101	90	426	228	61	24
\$5,000 or more.....farms reporting...	5	1	...	11	19	6	4

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 99 acres	70 to 99 acres	100 to 199 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars.....	171,692,584	9,214,506	12,982,993	8,685,531	13,045,659	19,465,608
..... average per farm, dollars.....	9,900	11,664	4,809	5,375	6,148	7,244
All crops sold..... dollars.....	72,189,843	1,510,143	1,450,570	1,439,463	3,254,243	8,895,591
Field crops, other than vegetables and fruits and nuts, sold..... dollars.....	55,424,440	6,739	730,472	997,537	2,594,011	6,975,879
Vegetables sold..... dollars.....	2,260,261	20,850	127,505	88,410	255,520	281,235
Fruits and nuts sold..... dollars.....	6,046,662	30,921	151,346	225,573	136,368	802,097
Forest products and horticultural specialty products sold..... dollars.....	8,458,480	1,451,633	441,247	127,943	268,344	836,380
All livestock and livestock products sold..... dollars.....	99,502,741	7,704,363	11,532,423	7,246,068	9,791,416	10,570,017
Poultry and poultry products sold..... dollars.....	60,593,045	7,552,751	10,800,264	6,339,486	8,059,045	6,967,822
Dairy products sold..... dollars.....	31,856,182	17,110	203,090	701,890	1,309,700	2,683,695
Livestock and livestock products, other than poultry and dairy, sold..... dollars.....	7,053,514	134,502	529,069	204,692	422,671	918,500
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting.....	10,719	115	1,234	935	1,275	1,775
..... number.....	199,045	530	6,564	7,100	10,645	21,210
Cows, including heifers that have calved..... farms reporting.....	9,732	100	974	815	1,135	1,610
..... number.....	105,213	180	2,985	3,205	5,445	10,885
Milk cows..... farms reporting.....	9,155	95	868	770	1,075	1,525
..... number.....	96,652	175	1,739	2,880	5,220	10,015
Heifers and heifer calves..... farms reporting.....	8,701	95	817	670	985	1,425
..... number.....	76,779	210	2,327	3,000	3,870	7,915
Steers and bulls including steer and bull calves..... farms reporting.....	6,177	65	636	465	620	975
..... number.....	17,053	140	1,252	895	1,330	2,410
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting.....	947	10	205	115	130	170
2 to 4 head..... farms reporting.....	2,970	65	719	445	460	425
5 to 9 head..... farms reporting.....	1,913	25	210	180	330	480
10 to 19 head..... farms reporting.....	1,506	15	85	110	210	320
20 to 49 head..... farms reporting.....	2,404	...	10	80	145	360
50 to 99 head..... farms reporting.....	802	...	...	...	...	20
100 to 499 head..... farms reporting.....	177	...	5	5	...	...
500 or more head..... farms reporting.....	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head..... farms reporting.....	2,645	60	583	410	370	355
2 to 9 head..... farms reporting.....	3,562	40	361	310	590	810
10 to 19 head..... farms reporting.....	1,495	...	20	70	115	310
20 to 29 head..... farms reporting.....	1,088	...	5	20	55	125
30 to 49 head..... farms reporting.....	727	...	...	...	5	10
50 to 74 head..... farms reporting.....	141	...	...	5	...	...
75 to 99 head..... farms reporting.....	41	...	...	...	...	...
100 or more head..... farms reporting.....	33	...	5	...	...	...
Milk cows—						
1 head..... farms reporting.....	2,686	55	537	400	355	370
2 to 9 head..... farms reporting.....	3,199	40	311	285	555	750
10 to 19 head..... farms reporting.....	1,333	...	15	60	105	275
20 to 29 head..... farms reporting.....	1,056	...	5	20	55	120
30 to 49 head..... farms reporting.....	685	...	...	...	5	10
50 to 74 head..... farms reporting.....	135	...	...	5	...	...
75 to 99 head..... farms reporting.....	35	...	...	...	...	...
100 or more head..... farms reporting.....	26	...	...	...	...	...
Horses and/or mules..... farms reporting.....	4,088	30	425	336	505	697
..... number.....	8,746	85	940	606	1,060	1,589
Hogs and pigs..... farms reporting.....	4,079	95	513	370	515	670
..... number.....	27,047	2,695	3,172	1,165	2,675	6,475
Born since June 1..... farms reporting.....	1,707	45	220	140	230	280
..... number.....	14,162	910	1,950	630	1,430	3,165
Born before June 1..... farms reporting.....	2,950	90	378	255	350	485
..... number.....	12,885	1,785	1,222	535	1,245	3,310
Sheep and lambs..... farms reporting.....	1,573	30	257	146	210	210
..... number.....	39,472	430	2,346	2,146	5,630	2,585
Lambs under 1 year old..... farms reporting.....	1,132	15	171	95	145	160
..... number.....	12,793	120	756	580	2,125	690
Sheep 1 year old and over..... farms reporting.....	1,412	30	217	126	185	195
..... number.....	26,679	310	1,590	1,566	3,505	1,895
Ewes..... farms reporting.....	1,347	25	207	111	180	185
..... number.....	24,673	280	1,365	1,421	3,190	1,735
Rams and wethers..... farms reporting.....	909	25	115	85	120	120
..... number.....	2,006	30	225	145	315	160
Chickens 4 months old and over..... farms reporting.....	6,035	267	984	528	742	998
..... number.....	4,593,286	518,700	908,055	399,571	522,650	520,755
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting.....	7,741	80	660	530	800	1,320
..... number.....	82,972	430	3,685	2,440	4,485	9,350
..... dollars.....	5,674,030	32,485	413,530	164,785	305,095	587,960
Hogs and pigs sold alive..... farms reporting.....	858	55	85	35	80	175
..... number.....	24,130	2,610	2,035	1,635	8,265	8,265
..... dollars.....	820,420	88,740	69,190	14,280	55,590	281,010
Sheep and lambs sold alive..... farms reporting.....	913	30	105	55	120	120
..... number.....	19,151	490	1,000	1,080	2,480	1,015
..... dollars.....	248,963	6,370	13,000	14,040	32,240	13,195
Milk and cream sold..... farms reporting.....	4,858	30	230	220	465	785
..... pounds.....	641,586,842	272,130	3,965,556	13,135,409	25,399,895	53,690,526
..... dollars.....	31,856,182	17,110	203,090	701,890	1,309,700	2,683,695
Chickens including broilers sold..... farms reporting.....	3,649	374	355	355	442	505
..... dollars.....	36,089,139	5,014,403	5,969,418	4,602,075	5,148,167	4,068,379
Chicken eggs sold..... farms reporting.....	3,252	237	624	278	357	522
..... dozens.....	49,807,344	5,106,170	9,854,695	3,544,450	5,906,558	5,916,710
..... dollars.....	24,405,599	2,502,023	4,828,801	1,736,781	2,894,213	2,899,188

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold.....total, dollars...	15,838,976	13,861,693	11,087,558	36,650,681	22,159,297	6,213,383	2,486,699
.....average per farm, dollars...	8,594	9,707	12,671	15,901	29,273	39,576	51,806
All crops sold.....dollars...	7,913,507	6,823,227	5,322,829	18,546,207	11,652,117	3,321,528	2,060,418
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	6,898,019	5,889,223	4,026,177	14,804,101	8,939,309	2,240,060	1,322,913
Vegetables sold.....dollars...	176,120	103,540	377,715	464,920	228,995	85,888	49,563
Fruits and nuts sold.....dollars...	342,691	426,289	515,663	1,584,307	1,253,184	282,944	295,279
Forest products and horticultural specialty products sold.....dollars...	496,677	404,175	403,274	1,692,879	1,230,629	712,636	392,663
All livestock and livestock products sold.....dollars...	7,925,469	7,038,466	5,764,729	18,104,474	10,507,180	2,891,855	426,281
Poultry and poultry products sold.....dollars...	4,673,572	2,718,825	2,583,498	5,052,656	4,240,494	1,555,941	48,691
Dairy products sold.....dollars...	2,623,100	3,684,550	2,756,420	11,345,553	5,158,995	1,067,983	304,096
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	628,797	635,091	424,811	1,706,265	1,107,691	267,931	73,494
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves.....farms reporting...	1,241	1,026	660	1,755	574	105	24
.....number...	19,236	21,736	15,915	59,144	28,318	6,565	2,082
Cows, including heifers that have calved.....farms reporting...	1,151	951	630	1,679	564	101	22
.....number...	9,906	11,760	8,705	32,793	14,969	3,394	986
Milk cows.....farms reporting...	1,036	906	600	1,639	530	92	19
.....number...	8,801	11,168	8,180	31,353	13,656	2,759	706
Heifers and heifer calves.....farms reporting...	1,021	886	580	1,604	502	93	23
.....number...	7,379	8,317	5,825	23,441	11,255	2,456	784
Steers and bulls including steer and bull calves.....farms reporting...	706	626	445	1,119	416	85	19
.....number...	1,951	1,659	1,385	2,910	2,094	715	312
Farms reporting by number on hand:							
Cattle and calves—							
1 head.....farms reporting...	110	70	20	80	31	5	1
2 to 4 head.....farms reporting...	280	190	95	226	52	12	1
5 to 9 head.....farms reporting...	191	145	125	181	40	6	...
10 to 19 head.....farms reporting...	245	145	90	211	62	10	3
20 to 49 head.....farms reporting...	370	391	255	622	149	19	3
50 to 99 head.....farms reporting...	45	85	70	385	162	27	8
100 to 499 head.....farms reporting...	...	...	5	50	78	26	8
500 or more head.....farms reporting...	...	...	...	...	...	...	...
Cows including heifers that have calved—							
1 head.....farms reporting...	311	175	80	206	82	13	...
2 to 9 head.....farms reporting...	405	301	215	406	99	21	4
10 to 19 head.....farms reporting...	245	200	140	290	92	10	3
20 to 29 head.....farms reporting...	150	195	125	341	66	5	1
30 to 49 head.....farms reporting...	40	75	60	366	143	21	7
50 to 74 head.....farms reporting...	...	5	10	55	41	21	4
75 to 99 head.....farms reporting...	...	...	...	10	25	5	1
100 or more head.....farms reporting...	...	...	...	5	16	5	2
Milk cows—							
1 head.....farms reporting...	306	200	100	241	103	17	2
2 to 9 head.....farms reporting...	340	236	185	381	88	25	3
10 to 19 head.....farms reporting...	220	200	125	260	65	6	2
20 to 29 head.....farms reporting...	135	195	125	331	65	3	2
30 to 49 head.....farms reporting...	35	70	55	356	133	15	6
50 to 74 head.....farms reporting...	...	5	10	55	40	18	2
75 to 99 head.....farms reporting...	...	...	...	10	20	4	1
100 or more head.....farms reporting...	...	...	...	5	16	4	1
Horses and/or mules.....farms reporting...							
.....number...	516	380	240	662	223	58	16
Hogs and pigs.....farms reporting...	1,016	705	465	1,608	445	156	71
.....number...	460	401	220	548	229	48	10
Born since June 1.....farms reporting...	2,130	1,721	560	1,448	4,256	625	125
.....number...	215	171	100	178	99	24	5
Born before June 1.....farms reporting...	1,095	776	250	499	3,030	372	55
.....number...	310	285	150	412	190	38	7
.....number...	1,035	945	310	949	1,226	253	70
Sheep and lambs.....farms reporting...							
.....number...	146	145	70	206	110	34	9
Lambs under 1 year old.....farms reporting...	4,724	4,750	1,335	4,796	6,896	2,779	1,055
.....number...	101	110	45	155	99	27	9
Sheep 1 year old and over.....farms reporting...	1,245	2,025	370	1,450	1,995	963	474
.....number...	131	135	60	186	105	34	8
Ewes.....farms reporting...	3,479	2,725	965	3,346	4,901	1,816	581
.....number...	126	130	55	181	105	34	8
Rams and wethers.....farms reporting...	3,203	2,575	905	3,131	4,577	1,726	565
.....number...	91	75	45	105	94	29	5
.....number...	276	150	60	215	324	90	16
Chickens 4 months old and over.....farms reporting...	691	412	295	817	238	52	11
.....number...	304,135	214,415	114,610	483,060	432,115	163,337	11,883
Livestock and livestock products sold:							
Cattle and calves sold alive.....farms reporting...							
.....number...	930	791	515	1,500	516	89	10
.....dollars...	7,195	8,446	6,035	25,556	12,197	2,616	537
Hogs and pigs sold alive.....farms reporting...	503,655	521,715	397,800	1,600,916	854,544	232,690	58,855
.....number...	95	105	15	112	83	16	2
.....dollars...	1,940	1,745	160	735	4,031	344	210
Sheep and lambs sold alive.....farms reporting...	65,960	59,330	5,440	24,990	137,054	11,696	7,140
.....number...	86	100	40	140	87	26	4
.....dollars...	2,668	2,550	800	2,235	3,196	1,248	389
Milk and cream sold ¹.....farms reporting...	34,684	33,150	10,400	29,055	41,548	16,224	5,037
.....pounds...	585	555	360	1,184	375	54	15
.....dollars...	54,534,304	73,895,936	54,334,050	226,556,768	109,688,497	20,353,686	5,760,085
Chickens including broilers sold.....farms reporting...	2,623,100	3,684,550	2,756,420	11,345,553	5,158,995	1,067,983	304,096
.....number...	358	197	165	361	104	33	6
.....dollars...	3,175,765	1,698,631	2,157,190	2,677,862	1,004,105	567,686	5,458
Chicken eggs sold.....farms reporting...	356	187	140	396	118	30	7
.....dozens...	3,014,350	2,081,620	862,365	4,844,845	6,604,203	1,983,148	88,230
.....dollars...	1,477,032	1,019,994	422,558	2,373,974	3,236,059	971,743	43,233

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 69 acres	70 to 99 acres	100 to 189 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting . . .	675	45	85	30	70	140
number of litters . . .	5,228	380	670	200	405	1,635
1 or 2 litters . . . farms reporting . . .	338	5	35	15	35	95
3 to 9 litters . . . farms reporting . . .	209	25	35	5	25	20
10 to 19 litters . . . farms reporting . . .	41	5	5	5	5	5
20 to 39 litters . . . farms reporting . . .	76	10	15	5	10	20
40 to 69 litters . . . farms reporting . . .	1	1	1	1	1	1
70 or more litters . . . farms reporting . . .	10	1	1	1	1	5
June 2 to November 30 . . . farms reporting . . .	481	40	65	25	65	85
number of litters . . .	2,148	200	290	90	155	605
December 1 to June 1 . . . farms reporting . . .	503	45	60	20	45	105
number of litters . . .	3,080	180	380	110	250	1,030
SPECIFIED CROPS HARVESTED						
Corn for all purposes . . . farms reporting . . .	1,258	...	15	60	75	120
acres . . .	9,554	...	30	180	225	520
Under 11 acres . . . farms reporting . . .	1,057	...	15	60	75	115
11 to 24 acres . . . farms reporting . . .	158	...	...	...	...	5
25 to 49 acres . . . farms reporting . . .	37	...	...	...	...	...
50 to 74 acres . . . farms reporting . . .	...	...	...	...	...	...
75 to 99 acres . . . farms reporting . . .	1	...	...	...	...	...
100 or more acres . . . farms reporting . . .	5	...	...	...	...	...
Harvested for grain . . . farms reporting . . .	80	...	...	15	10	5
acres . . .	313	...	...	35	10	5
bushels . . .	12,230	...	...	675	350	75
Sales . . . farms reporting . . .	5	...	...	5	...	...
bushels . . .	175	...	...	175	...	...
Wheat harvested . . . farms reporting . . .	28	...	5	...	...	10
acres . . .	243	...	15	...	...	85
bushels . . .	6,580	...	300	...	...	1,900
Sales . . . farms reporting . . .	18	...	5	...	...	5
bushels . . .	5,314	...	300	...	...	1,500
Oats harvested for grain . . . farms reporting . . .	2,524	...	55	55	155	476
acres . . .	50,051	...	270	505	1,495	6,185
bushels . . .	2,398,937	...	10,540	26,550	65,855	327,880
Sales . . . farms reporting . . .	1,446	...	25	45	100	275
bushels . . .	1,556,645	...	7,125	19,310	49,910	213,550
Barley harvested . . . farms reporting . . .	48	...	...	...	...	15
acres . . .	306	...	...	...	...	65
bushels . . .	9,865	...	...	...	...	1,775
Sales . . . farms reporting . . .	6	...	...	...	...	5
bushels . . .	1,400	...	...	...	...	1,000
Rye harvested . . . farms reporting . . .	32	...	...	...	...	...
acres . . .	219	...	...	...	...	...
bushels . . .	4,820	...	...	...	...	...
Sales . . . farms reporting . . .	18	...	...	...	...	...
bushels . . .	3,205	...	...	...	...	...
Buckwheat harvested . . . farms reporting . . .	117	...	5	...	5	20
acres . . .	552	...	30	...	15	30
bushels . . .	7,385	...	215	...	160	810
Sales . . . farms reporting . . .	50	...	...	...	...	10
bushels . . .	3,005	...	...	...	...	140
Hay crops:						
Land from which hay was cut . . . acres . . .	464,011	340	16,188	19,180	33,275	53,725
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting . . .	462	...	15	40	35	50
acres . . .	6,483	...	85	325	335	510
tons . . .	12,193	...	165	540	380	995
Sales . . . farms reporting . . .	72	...	...	5	5	15
tons . . .	1,180	...	...	50	150	125
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting . . .	9,455	50	953	750	985	1,561
acres . . .	339,590	175	9,619	11,580	19,620	37,315
tons . . .	455,011	270	10,295	12,740	24,295	51,810
Sales . . . farms reporting . . .	2,576	5	421	305	290	391
tons . . .	65,321	50	3,533	4,445	5,240	8,285
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting . . .	641	...	40	35	55	116
acres . . .	3,794	...	110	75	430	780
tons . . .	6,904	...	150	195	605	1,128
Sales . . . farms reporting . . .	25	...	5	...	5	10
tons . . .	545	...	30	...	325	140
Other hay cut . . . farms reporting . . .	3,994	40	621	420	620	670
acres . . .	100,561	165	6,374	6,820	12,675	14,705
tons . . .	104,196	185	5,621	6,165	11,610	14,210
Sales . . . farms reporting . . .	1,118	5	320	140	205	165
tons . . .	17,200	70	2,955	1,750	3,205	2,695
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting . . .	602	...	...	20	15	40
acres . . .	13,583	...	...	380	215	415
tons, green weight . . .	71,252	...	...	1,050	750	2,170

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 170 acres	180 to 210 acres	220 to 250 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued							
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	70	80	25	47	66	14	3
.....number of litters...	330	395	35	135	917	107	19
1 or 2 litters.....farms reporting...	50	35	25	21	16	5	1
3 to 9 litters.....farms reporting...	10	30	...	26	25	7	1
10 to 19 litters.....farms reporting...	5	10	...	...	15	...	1
20 to 39 litters.....farms reporting...	...	5	...	...	5	1	...
40 to 89 litters.....farms reporting...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	50	15	27	50	12	2
June 2 to November 30.....farms reporting...	45	50	15	55	395	52	6
.....number of litters...	165	120	15	36	51	13	3
December 1 to June 1.....farms reporting...	45	65	15	80	522	55	13
.....number of litters...	165	275	20	...	...	...	...
SPECIFIED CROPS HARVESTED							
Corn for all purposes.....farms reporting...	110	185	115	427	126	20	5
.....acres...	560	1,140	680	3,687	2,107	295	130
Under 11 acres.....farms reporting...	105	165	110	331	70	9	2
11 to 24 acres.....farms reporting...	5	20	5	80	35	7	1
25 to 49 acres.....farms reporting...	...	...	...	16	16	4	1
50 to 74 acres.....farms reporting...	...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...	1
100 or more acres.....farms reporting...	...	...	...	...	5	...	...
Harvested for grain.....farms reporting...	15	20	...	5	5	4	1
.....acres...	85	80	...	5	50	38	5
.....bushels...	1,875	3,950	...	100	3,000	2,055	150
Sales.....farms reporting...	...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...	...
Wheat harvested.....farms reporting...	...	5	...	5	1	2	...
.....acres...	...	35	...	15	68	25	...
.....bushels...	...	1,400	...	610	1,800	570	...
Sales.....farms reporting...	...	5	...	...	1	2	...
.....bushels...	...	1,330	...	...	1,664	520	...
Oats harvested for grain.....farms reporting...	390	335	200	595	219	33	11
.....acres...	6,010	6,005	3,975	14,680	8,860	1,465	601
.....bushels...	315,345	242,055	163,500	719,370	432,560	71,772	23,510
Sales.....farms reporting...	230	205	100	335	108	18	5
.....bushels...	207,825	154,220	90,170	472,085	275,960	49,020	17,470
Barley harvested.....farms reporting...	5	15	...	10	...	2	1
.....acres...	15	135	...	50	...	26	15
.....bushels...	300	5,150	...	970	...	1,220	450
Sales.....farms reporting...	...	...	...	...	...	...	1
.....bushels...	...	...	...	...	...	...	400
Rye harvested.....farms reporting...	5	20	...	1	1	3	2
.....acres...	50	110	...	1	6	34	18
.....bushels...	425	2,845	...	50	130	970	400
Sales.....farms reporting...	5	10	...	1	...	1	1
.....bushels...	425	2,140	...	40	...	400	200
Buckwheat harvested.....farms reporting...	5	15	20	30	16	1	...
.....acres...	5	65	90	95	167	5	...
.....bushels...	125	715	1,290	2,060	1,930	80	...
Sales.....farms reporting...	...	10	10	10	10	...	...
.....bushels...	...	230	580	930	1,125	...	...
Hay crops:							
Land from which hay was cut.....acres...	45,840	47,080	33,830	137,685	55,803	16,746	4,319
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	35	50	40	125	50	21	1
.....acres...	355	550	475	1,395	1,680	772	1
.....tons...	655	1,045	830	3,220	2,810	1,550	3
Sales.....farms reporting...	5	10	5	15	5	7	...
.....tons...	75	220	60	305	40	155	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,181	971	610	1,682	569	111	32
.....acres...	34,700	35,910	27,280	107,270	40,060	12,864	3,197
.....tons...	45,465	49,060	38,495	142,045	58,475	17,367	4,694
Sales.....farms reporting...	301	210	110	351	144	35	13
.....tons...	5,825	5,370	3,890	16,250	8,026	3,740	667
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	70	60	50	145	60	8	2
.....acres...	440	295	155	1,030	350	86	43
.....tons...	660	490	640	2,255	535	162	84
Sales.....farms reporting...	...	...	...	5	...	...	...
.....tons...	...	...	...	50	...	...	...
Other hay cut.....farms reporting...	360	315	185	541	182	31	9
.....acres...	9,800	8,655	5,360	23,165	10,388	1,959	495
.....tons...	10,725	8,905	6,030	25,900	11,545	2,403	897
Sales.....farms reporting...	100	55	15	81	20	10	2
.....tons...	1,920	755	190	1,875	1,075	610	100
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	55	70	30	250	87	28	7
.....acres...	545	1,670	560	4,825	3,325	1,065	583
.....tons, green weight...	2,215	6,975	4,575	28,425	15,415	6,777	2,900

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]

[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 199 acres
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	5,831	80	677	460	635	1,005
acres ² ...	134,119	19	1,653	2,180	6,263	17,107
barrels...	19,629,176	1,520	214,592	312,165	882,725	2,463,170
Dry field and seed beans harvested.....farms reporting...	495	...	60	45	75	70
acres...	1,256	...	40	95	65	90
bushels...	18,105	...	530	790	575	1,295
Vegetables harvested for sale.....farms reporting...	1,374	55	160	106	165	175
Sales.....dollars...	2,260,261	20,850	127,505	88,410	255,520	176,850
Blueberries (tame and wild).....farms reporting...	1,146	20	175	136	130	195
acres...	23,845	100	823	1,036	1,234	2,901
pounds...	15,873,363	128,330	564,760	1,257,800	378,805	2,555,625
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	1,630	35	216	175	135	240
acres...	11,892	77	781	521	647	1,372
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,250,908	1,451,168	396,730	11,860	8,365	346,945

¹Includes milk equivalent of cream and butterfat sold.

²Does not include acreage for farms with less than 10 barrels harvested.

³Does not include data for farms with less than 20 trees and grapevines.

[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
SPECIFIED CROPS HARVESTED—Continued							
Irish potatoes harvested for home use or for sale.....farms reporting...	780	540	375	940	259	62	18
acres...	17,633	14,928	9,422	35,002	21,319	5,396	3,197
barrels...	2,465,890	2,110,565	1,449,175	5,251,858	3,206,503	788,027	482,986
Dry field and seed beans harvested.....farms reporting...	70	25	30	85	25	9	1
acres...	130	280	55	345	110	16	30
bushels...	1,775	1,640	1,230	8,660	660	100	850
Vegetables harvested for sale.....farms reporting...	160	130	85	238	71	24	5
Sales.....dollars...	280,505	103,540	377,715	464,920	228,995	85,888	49,563
Blueberries (tame and wild).....farms reporting...	110	85	45	137	75	24	14
acres...	1,590	2,181	1,105	3,807	2,817	1,909	4,342
pounds...	1,120,475	966,540	428,615	2,669,985	2,776,855	962,146	2,063,427
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	215	116	75	296	91	30	6
acres...	1,099	1,080	958	3,046	1,711	550	50
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	13,000	2,900	...	11,215	1,750	3,075	3,900

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
FARMS, ACREAGE, AND VALUE						
Farms.....number...	17,342	9,785	7,051	2,437	120	177
Percent distribution.....percent...	xxx	100.0	72.0	24.9	1.3	1.8
Land in farms.....acres...	3,077,852	2,241,525	1,444,601	738,520	39,895	18,509
Percent distribution.....percent...	xxx	100.0	64.4	32.9	1.8	0.8
Average size of farm.....acres...	177.5	229.1	204.9	303.0	332.5	104.6
Value of land and buildings:						
Average per farm.....dollars...	14,582	19,480	18,312	22,809	49,107	12,483
Average per acre.....dollars...	83.19	85.24	88.23	72.67	150.77	120.11
Land in farms according to use:						
Cropland harvested.....farms reporting...	15,116	8,546	5,906	2,402	92	146
.....acres...	707,155	578,930	338,388	221,730	9,982	8,830
1 to 9 acres.....farms reporting...	2,813	571	491	45	30	5
10 to 19 acres.....farms reporting...	2,497	702	605	82	...	15
20 to 29 acres.....farms reporting...	2,004	923	738	150	5	30
30 to 49 acres.....farms reporting...	2,793	1,830	1,432	368	10	20
50 to 99 acres.....farms reporting...	3,259	2,824	1,836	922	11	55
100 to 199 acres.....farms reporting...	1,359	1,318	627	666	15	10
200 to 499 acres.....farms reporting...	372	359	168	161	19	11
500 to 999 acres.....farms reporting...	15	15	7	6	2	...
1,000 or more acres.....farms reporting...	4	4	2	2	...	...
Cropland used only for pasture.....farms reporting...	7,786	4,927	3,104	1,716	37	70
.....acres...	176,469	135,087	68,191	63,849	1,717	1,330
Cropland not harvested and not pastured.....farms reporting...	6,108	3,859	2,977	790	36	56
.....acres...	213,604	149,983	118,310	28,023	2,925	725
Soil-improvement grasses and legumes.....farms reporting...	2,009	1,677	1,304	353	9	11
.....acres...	53,495	47,052	39,264	7,392	201	195
Other cropland (idle and crop failure).....farms reporting...	4,786	2,754	2,134	546	29	45
.....acres...	160,109	102,931	79,046	20,631	2,724	530
Woodland pastured.....farms reporting...	3,820	2,320	1,369	922	14	15
.....acres...	172,394	122,162	72,910	47,992	1,035	225
Woodland not pastured.....farms reporting...	13,438	7,825	5,618	2,053	74	80
.....acres...	1,521,834	1,064,209	719,905	319,281	19,298	5,725
Other pasture (not cropland and not woodland).....farms reporting...	4,606	2,678	1,725	894	34	25
.....acres...	128,388	89,102	49,967	35,632	2,763	740
Improved pasture.....farms reporting...	1,046	773	435	317	16	5
.....acres...	16,519	12,374	6,644	5,365	275	90
Irrigated land in farms.....farms reporting...	124	94	47	37	5	5
.....acres...	1,549	1,369	689	535	20	125
Land use practices:						
Cropland in cover crops.....farms reporting...	486	415	216	180	19	...
.....acres...	7,024	6,749	4,186	2,137	426	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	604	578	449	111	2	16
.....acres...	19,631	19,327	16,339	2,392	16	580
Land in strip-cropping systems for soil-erosion control.....farms reporting...	538	513	417	90	1	5
.....acres...	17,829	17,669	15,052	2,492	5	120
System of terraces on crop and pasture land.....farms reporting...	328	278	189	84	...	5
.....acres...	12,785	11,970	8,685	3,040	...	245
FARM OPERATORS BY AGE						
Operators reporting age.....number...	17,255	9,729	6,997	2,436	119	177
Under 25 years.....number...	266	166	121	35	...	10
25 to 34 years.....number...	1,784	1,058	639	319	24	76
35 to 44 years.....number...	3,900	2,153	1,458	613	27	55
45 to 54 years.....number...	4,234	2,724	1,953	705	40	26
55 to 64 years.....number...	3,919	2,297	1,737	534	21	5
65 or more years.....number...	3,552	1,331	1,089	230	7	...
Average age.....years...	51.9	50.0	51.0	48.4	47.4	37.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	9,555	3,995	2,853	997	20	125
1 to 99 days.....operators reporting...	2,538	1,956	1,312	578	6	60
100 to 199 days.....operators reporting...	1,219	672	520	127	10	15
200 or more days.....operators reporting...	5,798	1,367	1,021	292	4	50
With other members of family working off farm.....operators reporting...	3,087	1,136	756	340	...	40
With income from sources other than farm operated and off-farm work.....operators reporting...	4,441	1,824	1,279	476	19	50
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,315	1,248	954	244	15	35
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	7,787	5,790	4,198	1,440	100	52
With other members of family working off farm.....operators reporting...	1,671	1,165	838	303	14	10
With income from sources other than farm operated of agricultural products sold.....operators reporting...	3,665	2,026	1,557	420	39	10
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,949	513	448	54	11	...

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	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE					
Farms.....number...	95	6	...	5	71
Percent distribution.....percent...	1.0	0.1	...	0.1	0.7
Land in farms.....acres...	8,570	280	...	1,250	8,409
Percent distribution.....percent...	0.4	(2)	...	0.1	0.4
Average size of farm.....acres...	90.2	46.7	...	250.0	118.4
Value of land and buildings:					
Average per farm.....dollars...	13,219	40,000	...	...	11,071
Average per acre.....dollars...	133.24	150.94	...	...	103.52
Land in farms according to use:					
Cropland harvested.....farms reporting...	65	6	...	5	70
.....acres...	4,165	260	...	1,000	3,405
1 to 9 acres.....farms reporting...	...	5	...	...	...
10 to 19 acres.....farms reporting...	5	...	...	...	10
20 to 29 acres.....farms reporting...	15	...	...	...	15
30 to 49 acres.....farms reporting...	5	...	...	...	15
50 to 99 acres.....farms reporting...	30	...	...	...	25
100 to 199 acres.....farms reporting...	5	...	...	...	5
200 to 499 acres.....farms reporting...	5	1	...	5	...
500 to 999 acres.....farms reporting...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	45	...	...	5	20
.....acres...	725	...	...	150	455
Cropland not harvested and not pastured.....farms reporting...	25	1	...	...	30
.....acres...	405	20	...	...	300
Soil-improvement grasses and legumes.....farms reporting...	...	1	...	...	10
.....acres...	...	20	...	...	175
Other cropland (idle and crop failure).....farms reporting...	25	...	...	...	20
.....acres...	405	...	...	...	125
Woodland pastured.....farms reporting...	15	...	...	...	...
.....acres...	225	...	...	...	...
Woodland not pastured.....farms reporting...	40	...	...	...	40
.....acres...	2,525	...	...	...	3,200
Other pasture (not cropland and not woodland).....farms reporting...	...	...	...	5	20
.....acres...	...	...	...	90	650
Improved pasture.....farms reporting...	...	...	...	5	...
.....acres...	...	...	...	90	...
Irrigated land in farms.....farms reporting...	...	...	...	...	5
.....acres...	...	...	...	...	125
Land use practices:					
Cropland in cover crops.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	10	1	...	...	5
.....acres...	370	20	...	...	190
Land in strip-cropping systems for soil-erosion control.....farms reporting...	5	...	...	...	...
.....acres...	120	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	5	...	...	...	...
.....acres...	245	...	...	...	...
FARM OPERATORS BY AGE					
Operators reporting age.....number...	95	6	...	5	71
Under 25 years.....number...	5	...	...	...	5
25 to 34 years.....number...	50	1	...	5	20
35 to 44 years.....number...	25	...	...	...	30
45 to 54 years.....number...	15	...	...	...	11
55 to 64 years.....number...	...	...	...	...	5
65 or more years.....number...	...	5	...	...	...
Average age.....years...	34.4	68.7	...	29.0	38.3
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	60	...	...	5	60
1 to 99 days.....operators reporting...	20	...	...	5	35
100 to 199 days.....operators reporting...	10	...	...	...	5
200 or more days.....operators reporting...	30	...	...	...	20
With other members of family working off farm.....operators reporting...	20	...	...	...	20
With income from sources other than farm operated and off-farm work.....operators reporting...	25	...	...	...	25
With other income of family exceeding value of agricultural products sold.....operators reporting...	15	...	...	...	20
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	35	6	...	...	11
With other members of family working off farm.....operators reporting...	5	...	...	...	5
With income from sources other than farm operated.....operators reporting...	5	5	...	...	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	...	...	...	...	...

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 EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	1,063	1,001	737	239	10	15
.....number...	1,077	1,015	751	239	10	15
Com pickers.....farms reporting...	48	38	17	16	5	...
.....number...	48	38	17	16	5	...
Pick-up balers.....farms reporting...	3,089	2,743	1,323	1,363	22	35
.....number...	3,137	2,786	1,327	1,394	25	40
Field forage harvesters.....farms reporting...	805	765	253	490	17	5
.....number...	837	792	264	503	20	5
Motortrucks.....farms reporting...	11,617	7,911	5,497	2,214	74	126
.....number...	17,314	12,907	8,553	3,883	197	274
Tractors.....farms reporting...	12,217	8,024	5,535	2,296	72	121
.....number...	20,467	15,014	9,856	4,694	207	257
Tractors other than garden.....farms reporting...	11,081	7,569	5,131	2,265	62	111
.....number...	17,793	13,605	8,845	4,363	170	227
1 tractor.....farms reporting...	6,603	3,617	2,731	821	20	45
2 tractors.....farms reporting...	3,018	2,599	1,545	1,010	13	31
3 tractors.....farms reporting...	1,020	942	609	293	15	25
4 tractors.....farms reporting...	289	263	165	92	1	5
5 or more tractors.....farms reporting...	151	148	81	49	13	5
Wheel tractors.....farms reporting...	10,766	7,401	4,986	2,242	62	111
.....number...	16,289	12,582	8,116	4,080	164	222
Crawler tractors.....farms reporting...	1,348	934	672	251	6	5
.....number...	1,504	1,023	729	283	6	5
Garden tractors.....farms reporting...	2,548	1,323	953	304	36	30
.....number...	2,674	1,409	1,011	331	37	30
Automobiles.....farms reporting...	14,355	8,421	6,044	2,148	87	142
.....number...	17,205	10,219	7,239	2,706	102	172
Automobiles and/or motortrucks.....farms reporting...	16,231	9,516	6,830	2,420	114	152
Telephone.....farms reporting...	14,251	8,634	6,096	2,280	122	136
Home freezer.....farms reporting...	9,132	5,873	4,055	1,666	80	72
Milking machine.....farms reporting...	4,307	3,709	1,968	1,694	17	30
Electric milk cooler.....farms reporting...	4,315	3,696	1,997	1,652	17	30
Crop drier (for grain, forage, or other crops).....farms reporting...	273	251	102	144	5	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,528	3,296	1,795	1,407	53	41
Farms by kind of road on which located:						
Hard surface.....farms reporting...	12,064	6,856	4,917	1,728	80	131
Gravel, shell, or shale.....farms reporting...	2,736	1,677	1,220	411	25	21
Dirt or unimproved.....farms reporting...	2,350	1,160	845	273	17	25
Less than 1 mile to a hard surface road.....farms reporting...	1,225	609	436	148	15	10
1 or more miles to a hard surface road.....farms reporting...	1,125	551	409	125	2	15
1 mile.....farms reporting...	656	316	241	75	...	...
2 or 3 miles.....farms reporting...	367	169	122	40	2	5
4 miles.....farms reporting...	1	30	25	5	...	...
5 or more miles.....farms reporting...	61	36	21	5	...	10
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	3,318	3,104	1,969	1,013	71	51
.....persons...	9,017	8,704	5,730	2,378	335	261
Regular hired workers (employed 150 or more days).....farms reporting...	2,337	2,234	1,354	789	60	31
.....persons...	4,064	3,915	2,358	1,296	214	47
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,528	1,448	902	498	23	25
2 hired workers.....farms reporting...	447	436	252	170	13	1
3 or 4 hired workers.....farms reporting...	265	255	145	94	11	5
5 to 9 hired workers.....farms reporting...	69	68	34	26	8	...
10 or more hired workers.....farms reporting...	28	27	21	1	5	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	16,153	9,030	6,505	2,304	89	132
Not residing on farm operated.....operators reporting...	738	496	326	99	26	45
Operators not reporting residence.....number...	451	259	220	34	5	...
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	7,419	5,874	3,801	1,880	62	131
.....acres on which used...	266,000	255,141	157,155	88,743	4,688	4,555
.....tons...	152,116	147,991	105,263	37,802	1,981	2,945
Dry materials.....farms reporting...	7,349	5,819	3,756	1,870	62	131
.....tons...	151,486	147,395	104,965	37,517	1,981	2,932
Liquid materials.....farms reporting...	160	130	79	46	...	5
.....tons...	630	596	298	285	...	13
Crops on which used—						
Hay and cropland pasture.....farms reporting...	3,456	2,744	1,394	1,288	17	45
.....acres...	76,968	71,227	25,801	43,211	1,095	1,120
Dry materials.....farms reporting...	3,435	2,728	1,384	1,282	17	45
.....tons...	20,149	18,314	7,464	10,129	254	467
Liquid materials.....farms reporting...	26	21	10	11	...	...
.....tons...	57	42	10	32	...	...
Other pasture (not cropland).....farms reporting...	660	553	280	266	7	...
.....acres...	6,978	6,078	2,361	3,652	65	...
Dry materials.....farms reporting...	650	543	270	266	7	...
.....tons...	1,992	1,685	696	975	14	...
Liquid materials.....farms reporting...	10	10	10	...	...	...
.....tons...	24	24	24	...	...	...
Corn.....farms reporting...	943	856	329	512	10	5
.....acres...	7,802	7,436	2,026	5,260	140	10
Dry materials.....farms reporting...	938	856	329	512	10	5
.....tons...	2,749	2,613	788	1,778	42	5
Liquid materials.....farms reporting...	5	...	...	...	...	...
.....tons...	3	...	...	...	...	...

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	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	15	...	...	...	...
.....number...	15	...	...	...	...
Corn pickers.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
Pick-up balers.....farms reporting...	15	...	...	...	20
.....number...	20	...	...	...	20
Field forage harvesters.....farms reporting...	...	...	...	...	5
.....number...	...	...	...	...	5
Motortrucks.....farms reporting...	65	6	...	5	50
.....number...	150	9	...	15	100
Tractors.....farms reporting...	60	6	...	...	55
.....number...	115	7	...	...	135
Tractors other than garden.....farms reporting...	55	1	...	...	55
.....number...	100	2	...	...	125
1 tractor.....farms reporting...	20	...	...	...	25
2 tractors.....farms reporting...	25	1	...	...	5
3 tractors.....farms reporting...	10	...	...	...	15
4 tractors.....farms reporting...	...	...	...	...	5
5 or more tractors.....farms reporting...	...	...	...	...	5
Wheel tractors.....farms reporting...	55	1	...	...	55
.....number...	95	2	...	...	125
Crawler tractors.....farms reporting...	5	...	...	...	...
.....number...	5	...	...	...	...
Garden tractors.....farms reporting...	15	5	...	...	10
.....number...	15	5	...	...	10
Automobiles.....farms reporting...	75	6	...	...	61
.....number...	90	11	...	...	71
Automobiles and/or motortrucks.....farms reporting...	80	6	...	5	61
Telephone.....farms reporting...	65	6	...	5	60
Home freezer.....farms reporting...	35	1	...	...	36
Milking machine.....farms reporting...	15	...	...	...	15
Electric milk cooler.....farms reporting...	15	...	...	...	15
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	15	1	...	...	25
Farms by kind of road on which located:					
Hard surface.....farms reporting...	75	5	...	...	51
Gravel, shell, or shale.....farms reporting...	10	1	...	5	5
Dirt or unimproved.....farms reporting...	10	...	...	...	15
Less than 1 mile to a hard surface road.....farms reporting...	...	...	...	...	10
1 or more miles to a hard surface road.....farms reporting...	10	...	...	...	5
1 mile.....farms reporting...	...	...	...	...	...
2 or 3 miles.....farms reporting...	...	...	...	...	5
4 miles.....farms reporting...	...	...	...	...	...
5 or more miles.....farms reporting...	10	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	15	1	...	5	30
.....persons...	135	6	...	5	115
Regular hired workers (employed 150 or more days).....farms reporting...	5	1	...	5	20
.....persons...	20	2	...	5	20
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	...	...	...	5	20
2 hired workers.....farms reporting...	...	1	...	...	...
3 or 4 hired workers.....farms reporting...	5	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	65	1	...	5	61
Not residing on farm operated.....operators reporting...	30	5	...	...	10
Operators not reporting residence.....number...	...	...	...	...	...
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	70	6	...	...	55
.....acres on which used...	2,875	260	...	...	1,420
.....tons...	1,892	135	...	...	918
Dry materials.....farms reporting...	70	6	...	...	55
.....tons...	1,879	135	...	...	918
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	13	...	...	...	...
Crops on which used—					
Hay and cropland pasture.....farms reporting...	20	...	...	...	25
.....acres...	845	...	...	...	275
Dry materials.....farms reporting...	20	...	...	...	25
.....tons...	354	...	...	...	113
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...	5	...	...	...	...
.....acres...	10	...	...	...	...
Dry materials.....farms reporting...	5	...	...	...	...
.....tons...	5	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...

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
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Oats.....farms reporting...	1,046	963	685	258	9	11
.....acres...	20,199	19,608	14,426	4,521	301	360
Dry materials.....farms reporting...	983	900	657	228	9	6
.....tons...	3,335	3,180	2,515	552	80	33
Liquid materials.....farms reporting...	78	73	33	35	...	5
.....tons...	105	102	66	23	...	1
Irish potatoes.....farms reporting...	2,938	2,679	2,167	438	8	66
.....acres...	132,276	131,444	102,703	25,261	945	2,535
Dry materials.....farms reporting...	2,927	2,668	2,161	433	8	66
.....tons...	116,114	115,362	90,524	21,923	651	2,264
Liquid materials.....farms reporting...	27	27	22	5	...	...
.....tons...	417	417	192	225	...	...
All other crops.....farms reporting...	1,743	1,078	614	374	45	45
.....acres...	21,777	19,348	9,838	6,838	2,142	530
Dry materials.....farms reporting...	1,723	1,073	609	374	45	45
.....tons...	7,147	6,241	2,978	2,160	940	163
Liquid materials.....farms reporting...	40	20	15	5	...	...
.....tons...	24	11	6	5	...	...
Lime or liming materials used during the year.....farms reporting...	4,589	3,889	2,339	1,436	43	71
.....acres limed...	81,616	75,416	46,087	26,940	1,152	1,237
.....tons...	68,554	63,161	32,603	28,160	1,398	1,000
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	16,982	9,780	7,051	2,437	120	172
Feed for livestock and poultry.....farms reporting...	13,493	7,763	5,445	2,151	81	86
.....dollars...	50,730,406	48,745,665	37,129,610	9,757,601	2,538,364	320,090
Under \$100.....farms reporting...	2,289	657	561	86	...	10
\$100 to \$999.....farms reporting...	5,466	1,725	1,370	317	23	15
\$1,000 to \$1,999.....farms reporting...	1,429	1,170	768	376	1	25
\$2,000 to \$4,999.....farms reporting...	1,967	1,882	1,016	851	...	15
\$5,000 or more.....farms reporting...	2,342	2,329	1,730	521	57	21
Purchase of livestock and poultry.....farms reporting...	6,759	4,603	3,347	1,120	70	66
.....dollars...	10,905,203	10,559,094	8,403,996	1,622,538	456,205	76,355
Under \$1,000.....farms reporting...	4,651	2,526	1,733	726	22	45
\$1,000 to \$2,499.....farms reporting...	834	818	603	188	12	15
\$2,500 to \$4,999.....farms reporting...	595	580	448	125	2	5
\$5,000 to \$9,999.....farms reporting...	470	470	391	64	15	...
\$10,000 or more.....farms reporting...	209	209	172	17	19	1
Machine hire.....farms reporting...	5,407	3,576	2,448	1,039	38	51
.....dollars...	1,133,397	953,691	575,875	354,916	17,405	5,495
Under \$300.....farms reporting...	3,781	2,162	1,481	620	16	45
\$300 to \$999.....farms reporting...	1,502	1,296	899	377	14	6
\$1,000 or more.....farms reporting...	124	118	68	42	8	...
Hired labor.....farms reporting...	8,484	7,005	4,811	1,967	110	117
.....dollars...	21,735,346	21,085,317	14,346,720	5,639,774	807,268	291,555
Under \$200.....farms reporting...	2,054	1,123	805	307	1	10
\$200 to \$499.....farms reporting...	1,322	1,039	700	298	15	26
\$500 to \$999.....farms reporting...	941	779	525	244	5	5
\$1,000 to \$2,499.....farms reporting...	1,686	1,635	1,149	434	17	35
\$2,500 to \$4,999.....farms reporting...	1,346	1,316	877	392	22	25
\$5,000 to \$9,999.....farms reporting...	638	618	420	162	26	10
\$10,000 to \$19,999.....farms reporting...	351	350	230	97	17	6
\$20,000 to \$49,999.....farms reporting...	130	130	96	30	4	...
\$50,000 or more.....farms reporting...	16	15	9	3	3	...
Seeds, bulbs, plants, and trees.....farms reporting...	5,864	4,112	2,628	1,372	46	66
.....dollars...	2,317,778	2,217,572	1,637,159	493,178	35,245	51,990
Under \$100.....farms reporting...	3,533	1,965	1,210	713	12	30
\$100 to \$499.....farms reporting...	1,319	1,176	677	477	7	15
\$500 to \$999.....farms reporting...	460	439	333	88	13	5
\$1,000 or more.....farms reporting...	552	532	408	94	14	16
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	15,105	9,497	6,800	2,420	115	162
.....dollars...	5,584,485	5,081,541	3,354,266	1,516,041	122,759	88,475
Under \$100.....farms reporting...	5,623	1,595	1,380	178	22	15
\$100 to \$499.....farms reporting...	6,069	4,589	3,312	1,156	26	95
\$500 to \$999.....farms reporting...	2,078	1,997	1,257	676	38	26
\$1,000 to \$4,999.....farms reporting...	1,284	1,265	810	405	24	26
\$5,000 or more.....farms reporting...	51	51	41	5	5	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	171,692,584	166,151,948	119,563,354	39,256,491	5,281,887	2,050,216
.....average per farm, dollars...	9,900	16,980	16,957	16,109	44,016	11,583
All crops sold.....dollars...	72,189,843	69,388,440	52,497,337	14,078,782	1,392,671	1,419,650
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	55,424,440	54,445,304	42,420,256	10,404,193	367,031	1,253,824
Vegetables sold.....dollars...	2,260,261	2,072,391	915,032	661,927	433,557	61,875
Fruits and nuts sold.....dollars...	6,046,662	5,384,374	3,394,195	1,545,941	440,707	3,531
Forest products and horticultural specialty products sold.....dollars...	8,458,480	7,486,371	5,767,854	1,466,721	151,376	100,420
All livestock and livestock products sold.....dollars...	99,502,741	96,763,508	67,066,017	25,177,709	3,889,216	630,566
Poultry and poultry products sold.....dollars...	60,593,045	59,986,999	51,841,584	4,199,742	3,631,197	314,476
Dairy products sold.....dollars...	31,856,182	30,933,878	12,182,815	18,378,350	182,943	189,770
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	7,053,514	5,842,631	3,041,618	2,599,617	75,076	126,320

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	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Oats.....farms reporting...	5	1	...	...	5
.....acres...	225	75	...	...	60
Dry materials.....farms reporting...	...	1	...	...	5
.....tons...	...	3	...	...	30
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	13	...	...	...	...
Irish potatoes.....farms reporting...	40	1	...	...	25
.....acres...	1,530	170	...	...	835
Dry materials.....farms reporting...	40	1	...	...	25
.....tons...	1,435	124	...	...	705
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
All other crops.....farms reporting...	15	5	...	...	25
.....acres...	265	15	...	...	250
Dry materials.....farms reporting...	15	5	...	...	25
.....tons...	85	8	...	...	70
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	30	1	...	...	40
.....acres limed...	620	12	...	...	605
.....tons...	735	10	...	...	255
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....farms reporting...	95	6	...	5	66
Feed for livestock and poultry.....farms reporting...	40	...	...	5	41
.....dollars...	70,065	...	...	15,000	235,025
Under \$100.....farms reporting...	10	...	...	...	...
\$100 to \$999.....farms reporting...	...	...	...	...	15
\$1,000 to \$1,999.....farms reporting...	15	...	...	...	10
\$2,000 to \$4,999.....farms reporting...	10	...	...	5	...
\$5,000 or more.....farms reporting...	5	...	...	...	16
Purchase of livestock and poultry.....farms reporting...	30	...	...	5	31
.....dollars...	26,625	...	...	1,300	48,430
Under \$1,000.....farms reporting...	15	...	...	5	25
\$1,000 to \$2,999.....farms reporting...	15	...	...	...	...
\$3,000 to \$4,999.....farms reporting...	...	...	...	...	5
\$5,000 to \$9,999.....farms reporting...	...	...	...	...	...
\$10,000 or more.....farms reporting...	...	...	...	...	1
Machine hire.....farms reporting...	20	1	...	5	25
.....dollars...	1,350	375	...	1,235	2,535
Under \$300.....farms reporting...	20	...	...	...	25
\$300 to \$999.....farms reporting...	...	1	...	5	...
\$1,000 or more.....farms reporting...	...	...	...	...	...
Hired labor.....farms reporting...	65	1	...	5	46
.....dollars...	207,130	16,000	...	5,000	63,425
Under \$300.....farms reporting...	...	...	...	...	10
\$300 to \$499.....farms reporting...	10	...	...	...	16
\$500 to \$999.....farms reporting...	5	...	...	...	...
\$1,000 to \$2,499.....farms reporting...	20	...	...	5	10
\$2,500 to \$4,999.....farms reporting...	15	...	...	...	10
\$5,000 to \$9,999.....farms reporting...	10	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	5	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	25	1	...	...	40
.....dollars...	27,015	3,800	...	...	21,175
Under \$100.....farms reporting...	15	...	...	...	15
\$100 to \$499.....farms reporting...	5	...	...	...	10
\$500 to \$999.....farms reporting...	...	...	...	...	5
\$1,000 or more.....farms reporting...	5	1	...	...	10
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	85	6	...	5	66
.....dollars...	58,450	2,500	...	2,500	25,025
Under \$100.....farms reporting...	5	...	...	...	10
\$100 to \$499.....farms reporting...	55	5	...	...	35
\$500 to \$999.....farms reporting...	5	...	...	5	16
\$1,000 to \$4,999.....farms reporting...	20	1	...	...	5
\$5,000 or more.....farms reporting...	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	1,043,815	124,105	...	19,213	863,083
.....average per farm, dollars...	10,988	20,684	...	3,843	12,156
All crops sold.....dollars...	812,515	124,105	...	665	482,365
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	739,385	90,315	...	665	423,459
Vegetables sold.....dollars...	31,780	...	...	...	30,095
Fruits and nuts sold.....dollars...	...	...	...	...	3,531
Forest products and horticultural specialty products sold.....dollars...	41,350	33,790	...	...	25,280
All livestock and livestock products sold.....dollars...	231,300	...	...	18,548	380,718
Poultry and poultry products sold.....dollars...	29,700	...	...	...	284,776
Dairy products sold.....dollars...	91,170	...	...	17,500	81,100
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	110,430	...	...	1,048	14,842

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	
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves	farms reporting... number...	10,719 199,045	6,155 171,684	3,957 78,126	2,106 90,749	32 1,529	60 1,280
Cows, including heifers that have calved	farms reporting... number...	9,732 105,213	5,813 94,794	3,653 41,850	2,078 51,494	27 735	55 715
Milk cows	farms reporting... number...	9,155 96,652	5,553 88,055	3,444 38,460	2,030 48,357	24 523	55 715
Heifers and heifer calves	farms reporting... number...	8,701 76,779	5,363 65,538	3,295 29,867	1,982 34,599	26 567	60 505
Steers and bulls including steer and bull calves	farms reporting... number...	6,177 17,053	3,777 11,352	2,343 6,409	1,385 4,656	14 227	35 60
Farms reporting by number on hand:							
Cattle and calves—							
1 head	farms reporting...	947	301	280	21	...	...
2 to 4 head	farms reporting...	2,970	966	838	107	6	15
5 to 9 head	farms reporting...	1,913	752	610	127	5	10
10 to 19 head	farms reporting...	1,506	909	680	223	1	5
20 to 49 head	farms reporting...	2,404	2,262	1,228	998	6	30
50 to 99 head	farms reporting...	802	801	278	513	10	...
100 to 199 head	farms reporting...	177	164	43	117	4	...
200 or more head	farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—							
1 head	farms reporting...	2,645	786	689	86	1	10
2 to 4 head	farms reporting...	3,562	1,622	1,264	342	6	10
5 to 9 head	farms reporting...	1,495	1,394	885	483	6	20
10 to 19 head	farms reporting...	1,088	1,083	505	567	1	10
20 to 49 head	farms reporting...	727	726	266	444	11	5
50 to 99 head	farms reporting...	141	135	39	95	1	...
100 to 199 head	farms reporting...	41	34	3	31	...	...
200 or more head	farms reporting...	33	33	2	30	1	...
Milk cows—							
1 head	farms reporting...	2,686	898	767	120	1	10
2 to 4 head	farms reporting...	3,199	1,449	1,101	331	7	10
5 to 9 head	farms reporting...	1,333	1,282	797	459	6	20
10 to 19 head	farms reporting...	1,056	1,056	500	541	5	10
20 to 49 head	farms reporting...	685	685	240	437	3	5
50 to 99 head	farms reporting...	135	128	36	91	1	...
100 to 199 head	farms reporting...	35	29	2	26	1	...
200 or more head	farms reporting...	26	26	1	25	...	...
Horses and/or mules	farms reporting... number...	4,088 8,746	1,869 4,127	1,275 2,663	561 1,358	8 31	25 75
Hogs and pigs	farms reporting... number...	4,079 27,047	2,292 19,650	1,617 11,320	610 5,188	15 752	50 2,390
Born since June 1	farms reporting... number...	1,707 14,162	973 10,333	697 6,091	224 3,325	12 292	40 625
Born before June 1	farms reporting... number...	2,950 12,885	1,653 9,317	1,139 5,229	475 1,863	9 460	30 1,765
Sheep and lambs	farms reporting... number...	1,573 39,472	719 24,172	474 12,896	201 9,751	24 1,060	20 465
Lambs under 1 year old	farms reporting... number...	1,132 12,793	569 7,961	353 4,584	178 2,808	23 424	15 145
Sheep 1 year old and over	farms reporting... number...	1,412 26,679	673 16,211	448 8,312	186 6,943	19 636	20 320
Ewes	farms reporting... number...	1,347 24,673	648 15,020	428 7,632	181 6,563	19 525	20 300
Rams and wethers	farms reporting... number...	909 2,006	450 1,191	286 680	131 380	13 111	20 20
Chickens 4 months old and over	farms reporting... number...	6,035 4,593,286	3,482 4,441,586	2,662 3,650,719	728 493,162	42 279,105	50 18,600
Livestock and livestock products sold:							
Cattle and calves sold alive	farms reporting... number... dollars...	7,741 82,972 5,674,030	4,961 72,446 4,816,317	2,941 32,395 2,432,553	1,950 39,022 2,304,372	25 534 46,842	45 495 32,550
Hogs and pigs sold alive	farms reporting... number... dollars...	858 24,130 820,420	506 19,793 672,962	350 11,747 399,398	118 4,814 163,676	13 537 18,258	25 2,695 91,630
Sheep and lambs sold alive	farms reporting... number... dollars...	913 19,151 248,963	461 11,930 155,090	283 6,246 81,198	139 5,084 66,092	29 520 6,760	10 80 1,040
Milk and cream sold ¹	farms reporting... pounds... dollars...	4,858 641,586,842 31,856,182	3,999 622,282,725 30,933,878	2,215 243,972,961 12,182,815	1,732 371,099,246 18,378,350	17 3,455,618 182,943	35 3,754,900 189,770
Chickens including broilers sold	farms reporting... dollars...	3,649 36,089,139	2,975 36,018,208	2,486 31,775,534	404 2,146,724	59 1,886,959	26 208,991
Chicken eggs sold	farms reporting... dozens... dollars...	3,252 49,807,344 24,405,599	2,211 48,750,743 23,887,864	1,761 40,802,548 19,993,248	407 4,187,230 2,051,743	28 3,549,465 1,739,238	15 211,500 103,635
Litters farrowed December 1, 1958, to November 30, 1959							
	farms reporting... number of litters...	675 5,228	412 4,134	267 2,355	109 1,164	11 170	25 445
1 or 2 litters	farms reporting...	338	207	141	61	...	5
3 to 9 litters	farms reporting...	209	108	81	22	5	...
10 to 19 litters	farms reporting...	41	16	15	1	...	...
20 to 39 litters	farms reporting...	76	71	25	20	6	20
40 to 99 litters	farms reporting...	1	...	...	...	...	...
70 or more litters	farms reporting...	10	10	5	5	...	...
June 2 to November 30	farms reporting... number of litters...	481 2,148	273 1,637	172 900	70 469	11 58	20 210
December 1 to June 1	farms reporting... number of litters...	503 3,080	310 2,497	201 1,455	78 695	6 112	25 235

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	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	25	...	...	5	30
.....number...	610	...	...	175	495
Cows, including heifers that have calved.....farms reporting...	20	...	...	5	30
.....number...	335	...	...	105	275
Milk cows.....farms reporting...	20	...	...	5	30
.....number...	335	...	...	105	275
Heifers and heifer calves.....farms reporting...	25	...	...	5	30
.....number...	245	...	...	55	205
Steers and bulls including steer and bull calves.....farms reporting...	20	...	...	5	10
.....number...	30	...	...	15	15
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	...	...	...	...	...
2 to 4 head.....farms reporting...	5	...	...	...	10
5 to 9 head.....farms reporting...	5	...	...	...	5
10 to 19 head.....farms reporting...	...	...	...	5	5
20 to 49 head.....farms reporting...	15	...	...	5	10
50 to 99 head.....farms reporting...	...	...	...	...	...
100 to 499 head.....farms reporting...	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	...	...	...	...	10
2 to 9 head.....farms reporting...	5	...	...	...	5
10 to 19 head.....farms reporting...	10	...	...	...	10
20 to 29 head.....farms reporting...	...	...	...	5	5
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...	...	...	...	...	10
2 to 9 head.....farms reporting...	5	...	...	...	5
10 to 19 head.....farms reporting...	10	...	...	...	10
20 to 29 head.....farms reporting...	...	...	...	5	5
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...	15	5	...	5	...
.....number...	60	5	...	10	...
Hogs and pigs.....farms reporting...	30	...	...	...	20
.....number...	2,355	...	...	...	35
Born since June 1.....farms reporting...	25	...	...	...	15
.....number...	595	...	...	...	30
Born before June 1.....farms reporting...	25	...	...	...	5
.....number...	1,760	...	...	...	5
Sheep and lambs.....farms reporting...	...	...	...	5	15
.....number...	...	...	...	25	440
Lambs under 1 year old.....farms reporting...	...	...	...	...	15
.....number...	...	...	...	...	145
Sheep 1 year old and over.....farms reporting...	...	...	...	5	15
.....number...	...	...	...	25	295
Ewes.....farms reporting...	...	...	...	5	15
.....number...	...	...	...	20	280
Rams and wethers.....farms reporting...	...	...	...	5	15
.....number...	...	...	...	5	15
Chickens 4 months old and over.....farms reporting...	15	...	...	5	30
.....number...	190	...	...	175	18,235
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	15	...	...	5	25
.....number...	280	...	...	25	190
.....dollars...	18,800	...	...	950	12,800
Hogs and pigs sold alive.....farms reporting...	25	...	...	...	...
.....number...	2,695	...	...	...	...
.....dollars...	91,630	...	...	...	...
Sheep and lambs sold alive.....farms reporting...	...	...	...	...	10
.....number...	...	...	...	...	80
.....dollars...	...	...	...	...	1,040
Milk and cream sold ¹.....farms reporting...	15	...	...	5	15
.....pounds...	1,719,475	...	...	375,000	1,660,425
.....dollars...	91,170	...	...	17,500	81,100
Chickens including broilers sold.....farms reporting...	5	...	...	...	21
.....dollars...	29,700	...	...	...	179,291
Chicken eggs sold.....farms reporting...	...	...	...	...	15
.....dozens...	...	...	...	...	211,500
.....dollars...	...	...	...	...	103,635
Litters farrowed December 1, 1958,					
to November 30, 1959.....farms reporting...	25	...	...	...	...
.....number of litters...	445	...	...	...	...
1 or 2 litters.....farms reporting...	5	...	...	...	...
3 to 9 litters.....farms reporting...	...	...	...	...	...
10 to 19 litters.....farms reporting...	...	...	...	...	...
20 to 39 litters.....farms reporting...	20	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...
June 2 to November 30.....farms reporting...	20	...	...	...	...
.....number of litters...	210	...	...	...	...
December 1 to June 1.....farms reporting...	25	...	...	...	...
.....number of litters...	235	...	...	...	...

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
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	1,258	1,119	449	649	11	10
acres...	9,554	9,055	2,621	6,169	155	110
Under 11 acres.....farms reporting...	1,057	930	409	509	7	5
11 to 24 acres.....farms reporting...	158	147	35	105	2	5
25 to 49 acres.....farms reporting...	37	36	5	29	2	...
50 to 74 acres.....farms reporting...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	1	1	...	1	...	...
100 or more acres.....farms reporting...	5	5	...	5	...	...
Harvested for grain.....farms reporting...	80	29	16	12	1	...
acres...	313	155	66	84	5	...
Sales.....farms reporting...	12,230	8,595	3,795	4,650	150	...
bushels...	5	...	...	...	...	...
bushels...	175	...	...	...	...	...
Wheat harvested.....farms reporting...	28	18	16	2	...	...
acres...	243	153	128	25	...	...
Sales.....farms reporting...	6,580	4,780	4,210	570	...	...
bushels...	18	8	6	2	...	...
bushels...	5,314	3,514	2,994	520	...	...
Oats harvested for grain.....farms reporting...	2,524	2,279	1,771	467	10	31
acres...	50,051	48,054	38,150	8,928	316	660
Sales.....farms reporting...	2,398,937	2,317,392	1,838,571	423,103	14,143	41,575
bushels...	1,446	1,341	1,158	160	2	21
bushels...	1,556,645	1,519,020	1,297,135	183,365	5,200	33,325
Barley harvested.....farms reporting...	48	43	26	12	...	5
acres...	306	191	95	46	...	50
Sales.....farms reporting...	9,865	5,365	2,520	1,595	...	1,250
bushels...	6	6	1	...	...	5
bushels...	1,400	1,400	400	...	...	1,000
Rye harvested.....farms reporting...	32	32	14	18	...	...
acres...	219	219	95	124	...	...
Sales.....farms reporting...	4,820	4,820	1,570	3,250	...	...
bushels...	18	18	7	11	...	...
bushels...	3,205	3,205	865	2,340	...	...
Buckwheat harvested.....farms reporting...	117	107	97	10	...	...
acres...	552	512	462	50	...	...
Sales.....farms reporting...	7,385	7,045	5,880	1,165	...	...
bushels...	50	50	45	5	...	...
bushels...	3,005	3,005	2,255	750	...	...
Hay crops:						
Land from which hay was cut.....acres...	464,011	351,917	170,382	172,349	4,711	4,475
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating.....farms reporting...	462	354	166	173	15	...
acres...	6,483	5,564	2,273	2,955	336	...
tons...	12,193	10,848	4,529	5,695	624	...
Sales.....farms reporting...	72	52	36	10	6	...
tons...	1,180	995	695	140	160	...
Clover, timothy, and mixtures of clover						
and grasses cut for hay.....farms reporting...	9,455	5,861	3,847	1,902	62	50
acres...	339,590	268,223	135,894	125,796	3,128	3,405
tons...	455,011	382,069	188,890	185,959	4,090	3,930
Sales.....farms reporting...	2,576	1,158	899	216	23	20
tons...	65,321	45,193	34,533	7,962	1,223	1,475
Oats, wheat, barley, rye, or other small						
grains cut for hay.....farms reporting...	641	450	231	214	...	5
acres...	3,794	3,014	1,365	1,374	...	275
tons...	6,904	5,758	2,887	2,321	...	550
Sales.....farms reporting...	25	10	5	...	...	5
tons...	545	175	125	...	...	50
Other hay cut.....farms reporting...	3,994	1,826	1,068	725	8	25
acres...	100,561	62,257	27,620	33,317	545	775
tons...	104,196	73,065	32,350	39,005	795	915
Sales.....farms reporting...	1,118	266	197	59	5	5
tons...	17,200	6,755	4,130	2,250	125	250
Grass silage made from grasses, alfalfa,						
clover, or small grains.....farms reporting...	602	574	188	365	16	5
acres...	13,583	12,859	3,230	8,907	702	20
tons, green weight...	71,252	66,937	16,835	46,230	3,622	250
Irish potatoes harvested for home						
use or for sale.....farms reporting...	5,831	3,849	2,932	790	26	101
acres ² ...	134,119	133,016	103,338	25,838	952	2,888
barrels...	19,629,176	19,559,586	15,233,679	3,756,983	122,414	446,510
Dry field and seed beans harvested.....farms reporting...	495	228	141	82	...	5
acres...	1,256	940	387	548	...	5
bushels...	18,105	13,732	9,432	4,200	...	100
Vegetables harvested for sale.....farms reporting...	1,374	917	514	353	20	30
Sales.....dollars...	2,260,261	2,072,391	915,032	661,927	433,557	61,875
Blueberries (tame and wild).....farms reporting...	1,146	445	338	101	6	...
acres...	23,845	17,484	11,697	4,387	1,400	...
pounds...	15,873,363	12,799,758	9,021,852	2,590,288	1,187,618	...
Land in bearing and nonbearing fruit						
orchards, groves, vineyards, and						
planted nut trees ³.....farms reporting...	1,630	809	517	245	37	10
acres...	11,892	8,360	5,026	2,634	657	43
Nursery and greenhouse products, flower						
and vegetable seeds and plants, flowers,						
and bulbs sold.....dollars...	2,250,908	2,180,938	1,873,953	97,365	123,680	85,940

² Less than 0.05 percent. ³ Includes milk equivalent of cream and butterfat sold.

² Does not include acreage for farms with less than 10 barrels harvested.

³ 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	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	10	...	...	...	...
acres...	110	...	...	...	...
Under 11 acres.....farms reporting...	5	...	...	...	...
11 to 24 acres.....farms reporting...	5	...	...	...	...
25 to 49 acres.....farms reporting...	...	...	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...
Harvested for grain.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Wheat harvested.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Oats harvested for grain.....farms reporting...	15	1	...	...	15
acres...	400	75	...	...	185
Sales.....farms reporting...	27,425	3,900	...	...	10,250
bushels...	15	1	...	...	5
bushels...	26,925	3,900	...	...	2,500
Barley harvested.....farms reporting...	5	...	...	...	...
acres...	50	...	...	...	...
Sales.....farms reporting...	1,250	...	...	...	...
bushels...	5	...	...	...	...
bushels...	1,000	...	...	...	...
Rye harvested.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Buckwheat harvested.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Hay crops:					
Land from which hay was cut.....acres...	1,550	...	...	1,000	1,925
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	15	...	...	5	30
acres...	1,275	...	...	1,000	1,130
tons...	1,585	...	...	625	1,720
Sales.....farms reporting...	5	...	...	...	15
tons...	500	...	...	...	975
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	5
acres...	...	...	...	...	275
tons...	...	...	...	...	550
Sales.....farms reporting...	...	...	...	...	5
tons...	...	...	...	...	50
Other hay cut.....farms reporting...	5	...	...	...	20
acres...	275	...	...	...	500
tons...	450	...	...	...	465
Sales.....farms reporting...	...	...	...	...	5
tons...	...	...	...	...	250
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	5
acres...	...	...	...	...	20
tons, green weight...	...	...	...	...	250
Irish potatoes harvested for home use or for sale.....farms reporting...	50	1	...	5	45
acres...	1,736	170	...	3	979
barrels...	266,385	33,000	...	250	146,875
Dry field and seed beans harvested.....farms reporting...	...	...	...	...	5
acres...	...	...	...	...	5
bushels...	...	...	...	...	100
Vegetables harvested for sale.....farms reporting...	10	...	...	...	20
Sales.....dollars...	31,780	...	...	...	30,095
Blueberries (tame and wild).....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
pounds...	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	...	...	...	...	10
acres...	...	...	...	...	43
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	41,250	33,290	...	...	11,400

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
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenants.....number...	160	95	65	All share-cash tenants.....number...	6	6	...
Land owned.....operators reporting... acres...	...	...	...	Land owned.....operators reporting... acres...	...	...	...
Land rented from others.....operators reporting... acres...	160	95	65	Land rented from others.....operators reporting... acres...	6	6	...
Land rented to others.....operators reporting... acres...	12,080	8,570	3,510	Land rented to others.....operators reporting... acres...	280	280	...
Land in farms of cash tenants.....acres...	11,980	8,570	3,410	Land in farms of share-cash tenants.....acres...	280	280	...
Average size of farm.....acres...	74.9	90.2	52.5	Average size of farm.....acres...	46.7	46.7	...
Value of land and buildings:				Value of land and buildings:			
Average per farm.....dollars...	9,753	13,219	5,708	Average per farm.....dollars...	40,000	40,000	...
Average per acre.....dollars...	124.85	133.24	106.70	Average per acre.....dollars...	150.94	150.94	...
Proportion of cash tenants reporting value.....percent...	81.3	73.7	92.3	Proportion of share-cash tenants reporting value.....percent...	16.7	16.7	...
Cropland harvested.....farms reporting... acres...	125	65	60	Cropland harvested.....farms reporting... acres...	6	6	...
	4,930	4,165	765		260	260	...
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	120	60	60	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	1	1	...
Proportion of all cash tenants.....percent...	75.0	63.2	92.3	Proportion of all share-cash tenants.....percent...	16.7	16.7	...
All land rented from others.....acres...	10,195	6,885	3,310	All land rented from others.....acres...	265	265	...
Average per operator.....acres...	85.0	114.8	55.2	Average per operator.....acres...	265.0	265.0	...
Value of land and buildings:				Value of land and buildings:			
Average per operator.....dollars...	10,065	14,256	5,875	Average per operator.....dollars...	40,000	40,000	...
Average per acre.....dollars...	118.47	124.23	106.50	Average per acre.....dollars...	150.94	150.94	...
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	441	553	328	Average per operator.....dollars...	2,400	2,400	...
Average per acre.....dollars...	5.18	4.82	5.94	Average per acre.....dollars...	9.06	9.06	...
Average per \$100 of value of land and buildings.....dollars...	4.38	3.88	5.58	Average per \$100 of value of land and buildings.....dollars...	6.00	6.00	...

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 ¹	Level 2	Level 3	Level 4		Level 1 ¹	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					

¹Level 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	Livestock farms other than poultry and dairy farms, livestock ranches, and general farms
Farms and farm characteristics:																				
Land in farms.....acres.....	1	1	1	1	1	1	1	1	1	2	1	1	1	1	...	1	2	1	2	1
Value of land and buildings per farm.....dollars.....	2	2	2	1	1	1	2	1	2	2	1	2	2	2	...	2	2	1	2	2
Cropland harvested.....acres.....	1	1	1	1	1	1	2	1	1	2	1	1	1	1	...	2	2	1	2	2
Total cropland.....acres.....	1	1	1	1	1	1	2	1	1	2	1	1	1	1	...	2	2	1	2	1
Total pastureland.....acres.....	2	1	1	1	1	1	2	2	2	2	1	2	1	2	...	2	2	2	2	2
Irrigated land in farms.....acres.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Commercial fertilizer:																				
Land on which commercial fertilizer was used.....acres.....	2	2	2	1	1	2	2	2	2	1	1	2	3	2	...	2	2	2	2	2
Farm labor:																				
Regular hired workers employed 150 or more days.....persons.....	2	2	2	2	1	2	2	1	2	2	2	2	2	2	...	2	2	2	2	2
Specified farm expenditures:																				
Feed for livestock and poultry.....dollars.....	4	4	4	4	2	1	4	2	4	2	2	2	3	4	...	3	4	1	2	4
Purchase of livestock and poultry.....dollars.....	3	4	4	3	3	3	4	3	3	2	2	3	3	3	...	3	3	2	2	3
Machine hire.....dollars.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Hired labor.....dollars.....	4	4	2	2	2	4	4	2	4	3	3	2	2	4	...	2	4	3	2	4
Seeds, bulbs, plants, and trees.....dollars.....	4	3	4	2	4	4	4	3	4	2	4	2	2	4	...	2	4	3	4	4
Gasoline and other petroleum fuel and oil for the farm business.....dollars.....	2	3	2	1	1	2	3	1	2	2	1	2	3	2	...	2	2	1	2	2
Livestock and livestock products:																				
Cattle and calves on hand.....number.....	1	1	2	1	1	1	2	1	1	2	1	1	1	1	...	2	2	1	2	2
Cows, including heifers that have calved, on hand.....number.....	2	2	2	1	2	1	2	1	2	2	1	1	2	2	...	2	2	1	2	2
Hogs and pigs on hand.....number.....	4	4	4	4	1	4	2	4	4	4	4	2	4	4	...	2	4	2	4	4
Sheep and lambs on hand.....number.....	2	2	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	2	4	4	1	4	4	4	4	4	4	1	4	4	...	1	4	1	2	4
Calves sold alive.....number.....	2	2	1	1	2	1	2	1	2	2	1	1	1	1	...	2	2	1	2	2
Cattle, not counting calves, sold alive.....number.....	2	2	2	1	2	1	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Hogs and pigs sold alive.....number.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Sheep and lambs sold alive.....number.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Horses sold.....number.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
Broilers sold.....number.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
Other chickens sold.....number.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Chicken eggs sold.....dozens.....	3	3	3	2	2	3	3	3	3	3	3	3	3	3	...	3	3	3	3	3
Value of milk and cream sold.....dollars.....	1	2	3	2	1	1	2	1	1	2	1	1	2	1	...	2	1	1	1	1
Specified crops harvested:																				
Oats harvested.....acres.....	2	2	2	1	1	2	2	2	2	2	1	2	2	2	...	2	2	2	2	2
.....bushels.....	2	2	2	2	1	2	2	2	2	2	2	1	2	2	...	2	2	2	2	2
Alfalfa and alfalfa mixtures cut for hay.....acres.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
.....tons.....	3	3	3	3	3	3	3	3	3	3	3	3	3	3	...	3	3	3	3	3
Clover, timothy, and mixtures of clover and grasses cut for hay.....acres.....	1	1	1	1	1	1	1	1	1	2	1	1	2	1	...	2	2	1	2	1
.....tons.....	1	2	1	1	2	1	2	2	1	3	1	1	2	1	...	2	2	1	2	1
Oats, wheat, barley, rye, or other small grains cut for hay.....acres.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
.....tons.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
Other hay cut.....acres.....	2	2	2	2	2	2	2	2	2	2	1	2	1	2	...	2	2	2	2	2
.....tons.....	2	2	2	2	2	2	2	2	2	2	1	2	2	2	...	2	2	2	2	2
Grass silage made from grasses, alfalfa, clover, or small grains.....acres.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
.....tons.....	1	1	1	2	1	1	1	2	1	1	2	1	1	1	...	1	1	2	1	1
Irish potatoes harvested for home use or for sale.....acres.....	3	3	4	2	2	3	3	4	3	2	2	2	3	3	...	2	3	4	3	3
.....barrels.....	3	3	4	2	3	3	3	4	3	1	2	2	2	3	...	2	3	4	3	3
Value of vegetables harvested for sale.....dollars.....	4	4	4	4	4	4	4	4	4	4	4	4	4	4	...	4	4	4	4	4

Chapter B

STATISTICS FOR COUNTIES

(99)

STATISTICS FOR COUNTIES

County Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1959...		17,360	888	3,057	1,200	720	697	1,828	657
2 ....."1954...		23,368	1,009	3,940	1,749	968	1,252	2,132	806
3 Decrease in farms due to change in farm definition 1954 to 1959.....number...		1,306	58	157	101	65	71	135	39
4 Approximate land area.....acres 1959...		19,847,680	305,920	4,355,200	547,200	1,097,600	986,880	553,600	231,680
5 Proportion in farms.....percent 1959...		15.5	42.7	15.2	26.5	14.8	12.8	45.0	30.7
6 Land in farms.....acres 1959...		3,081,987	130,600	662,841	144,900	162,744	125,887	249,366	71,192
7 ....."1954...		3,614,242	127,478	782,542	175,450	189,721	153,348	276,910	77,139
8 Average size of farm.....acres 1959...		177.5	147.1	216.8	120.8	226.0	180.6	136.4	108.4
9 ....."1954...		154.7	126.3	198.6	100.3	196.0	122.5	129.9	95.7
Value of land and buildings:									
10 Average per farm.....dollars 1959...		14,620	14,191	21,937	17,759	10,447	11,353	14,982	13,696
11 ....."1954...		9,323	8,151	16,361	9,972	6,438	6,097	9,377	7,197
12 Average per acre.....dollars 1959...		82.93	104.43	96.80	157.06	43.62	59.80	110.73	138.59
13 ....."1954...		60.61	72.50	81.48	99.58	32.11	53.25	71.72	81.71
14 Proportion of farms reporting value.....percent 1959...		88	90	85	81	85	94	85	91
15 ....."1954...		87	80	89	84	86	88	88	78
Land in farms according to use:									
16 Cropland harvested.....farms reporting 1959...		15,195	737	2,871	987	662	620	1,601	519
17 ....."1954...		20,260	867	3,776	1,425	876	1,034	1,784	637
18 ....."acres 1959...		698,188	32,076	217,657	39,576	25,557	14,391	63,720	15,181
19 ....."1954...		795,710	31,586	283,031	40,680	27,319	19,451	62,924	14,508
20 1 to 9 acres.....farms reporting 1959...		2,809	135	142	264	116	227	316	143
21 ....."1954...		4,223	165	170	421	177	471	331	224
22 10 to 19 acres.....farms reporting 1959...		2,637	121	201	198	139	153	290	117
23 ....."1954...		3,725	183	279	293	273	273	335	138
24 20 to 29 acres.....farms reporting 1959...		2,085	115	221	144	113	95	261	76
25 ....."1954...		3,059	141	305	236	183	117	322	94
26 30 to 49 acres.....farms reporting 1959...		2,791	142	581	142	132	77	317	95
27 ....."1954...		4,005	181	819	245	197	95	391	108
28 50 to 99 acres.....farms reporting 1959...		3,139	150	1,080	143	99	43	266	62
29 ....."1954...		3,654	143	1,368	164	133	57	295	58
30 100 to 199 acres.....farms reporting 1959...		1,362	56	505	64	55	19	121	21
31 ....."1954...		1,293	41	666	48	31	15	97	14
32 200 to 499 acres.....farms reporting 1959...		352	18	129	30	8	6	29	5
33 ....."1954...		276	13	153	18	2	5	11	1
34 500 to 999 acres.....farms reporting 1959...		16	...	11	2	...	...	1	...
35 ....."1954...		20	...	15	...	...	...	1	...
36 1,000 or more acres.....farms reporting 1959...		4	...	1	...	...	...	...	...
37 ....."1954...		5	...	1	...	...	1	1	...
38 Cropland used only for pasture.....farms reporting 1959...		7,665	432	1,491	506	362	163	736	220
39 ....."1954...		10,931	478	2,435	734	362	293	987	257
40 ....."acres 1959...		171,405	10,583	26,290	10,658	9,080	2,780	18,986	3,767
41 ....."1954...		235,948	14,669	44,320	16,371	7,694	4,855	24,171	4,498
42 Cropland not harvested and not pastured.....farms reporting 1959...		6,081	227	1,995	396	168	278	372	203
43 ....."1954...		10,381	350	2,192	746	358	643	904	381
44 ....."acres 1959...		208,077	3,893	84,490	7,884	6,005	7,327	8,329	5,346
45 ....."1954...		240,692	8,515	53,983	15,691	6,061	13,125	20,519	11,370
46 Soil-improvement grasses and legumes.....farms reporting 1959...		1,967	58	1,284	107	32	25	60	17
47 ....."1954...		55,107	469	44,431	1,347	413	251	1,292	232
48 Other cropland (idle and crop failure).....farms reporting 1959...		4,814	178	1,195	333	147	261	325	193
49 ....."1954...		152,970	3,424	40,059	6,537	5,592	7,076	7,037	5,114
50 Woodland pastured.....farms reporting 1959...		3,639	237	411	227	239	73	372	88
51 ....."1954...		6,207	324	820	403	397	177	593	138
52 ....."acres 1959...		169,511	11,334	10,298	6,940	13,753	4,576	15,592	2,593
53 ....."1954...		280,425	15,100	21,423	14,435	24,625	10,398	24,138	5,000
54 Woodland not pastured.....farms reporting 1959...		13,548	651	2,537	865	590	567	1,366	486
55 ....."1954...		17,015	628	3,240	1,022	735	943	1,484	521
56 ....."acres 1959...		1,545,041	60,428	273,322	68,024	99,738	84,148	108,888	30,871
57 ....."1954...		1,712,071	45,592	321,002	72,587	109,579	93,227	113,223	31,841
58 Other pasture (not cropland and not woodland).....farms reporting 1959...		4,437	281	738	198	171	146	540	100
59 ....."1954...		6,461	237	1,105	292	319	293	715	183
60 ....."acres 1959...		133,280	7,667	16,481	4,851	4,984	3,426	16,274	2,840
61 ....."1954...		203,424	7,631	23,953	8,731	10,503	6,443	21,307	5,529
62 Improved pasture (see text).....farms reporting 1959...		820	68	158	37	41	13	87	27
63 ....."1954...		988	48	201	49	61	31	75	25
64 ....."acres 1959...		12,488	1,122	1,899	521	487	161	1,702	364
65 ....."1954...		13,581	744	2,017	757	986	338	1,014	179
66 Other land (house lots, roads, wasteland, etc.).....acres 1959...		156,485	4,619	34,303	6,967	3,627	9,239	17,577	10,594
67 ....."1954...		145,972	4,385	34,830	6,955	3,940	5,849	10,628	4,393
68 Cropland, total.....farms reporting 1959...		16,329	800	2,993	1,103	694	668	1,693	590
69 ....."1954...		22,414	952	3,877	1,643	930	1,196	2,035	765
70 Land pastured, total.....farms reporting 1959...		11,376	642	1,948	714	538	322	1,193	312
71 ....."1954...		16,577	738	3,048	1,066	729	607	1,626	452
72 Woodland, total.....farms reporting 1959...		14,568	740	2,617	934	630	596	1,469	519
73 ....."1954...		19,176	765	3,441	1,223	835	1,018	1,732	589
74 Irrigated land in farms.....farms reporting 1959...		138	...	12	70	...	...	6	2
75 ....."1954...		87	3	11	31	1	1	2	1
76 ....."acres 1959...		2,214	...	376	1,047	...	...	84	15
77 ....."1954...		1,097	83	90	374	2	5	78	2
Land-use practices:									
78 Cropland in cover crops.....farms reporting 1959...		486	46	121	76	33	...	36	15
79 ....."1954...		7,024	293	2,007	775	150	...	1,775	60
80 Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...		604	11	452	31	...	...	...	...
81 ....."1954...		19,631	120	17,382	371	...	...	...	...
82 Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...		538	...	412	1	...	...	...	...
83 ....."1954...		17,829	...	16,078	5	...	...	...	...
84 System of terraces on crop and pasture land.....farms reporting 1959...		328	...	199	20	10	15	...	...
85 ....."1954...		12,710	...	7,900	2,055	130	110	...	...

STATISTICS FOR COUNTIES

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND HARVESTED, BY SIZE OF FARM:
CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
Farms:									
1	All farms..... number 1959...	17,360	888	3,057	1,200	720	697	1,828	657
2	1954.....	23,368	1,009	3,940	1,749	968	1,252	2,132	806
3	Under 10 acres..... number 1959...	796	69	52	113	31	18	98	35
4	1954.....	1,529	78	77	213	71	89	128	81
5	10 to 49 acres..... number 1959...	2,711	153	160	308	101	180	359	164
6	1954.....	3,830	200	206	464	138	358	362	208
7	50 to 89 acres..... number 1959...	1,618	99	141	160	53	83	214	94
8	1954.....	2,382	110	231	248	70	169	287	99
9	70 to 99 acres..... number 1959...	2,119	111	320	159	73	110	256	112
10	1954.....	2,993	156	472	237	95	166	318	147
11	100 to 139 acres..... number 1959...	2,703	125	589	162	99	81	289	104
12	1954.....	3,618	155	753	222	141	148	359	109
13	140 to 179 acres..... number 1959...	1,840	89	469	77	70	62	163	39
14	1954.....	2,560	107	610	143	88	109	204	59
15	180 to 219 acres..... number 1959...	1,429	62	352	70	44	41	138	43
16	1954.....	1,812	63	423	80	89	60	143	47
17	220 to 259 acres..... number 1959...	877	41	217	38	48	24	77	17
18	1954.....	1,146	23	319	41	70	34	90	14
19	260 to 499 acres..... number 1959...	2,299	107	565	73	140	49	192	34
20	1954.....	2,548	87	657	64	145	78	196	31
21	500 to 999 acres..... number 1959...	763	27	158	29	44	29	33	13
22	1954.....	754	26	162	25	42	34	39	9
23	1,000 or more acres..... number 1959...	205	5	34	11	17	20	9	2
24	1954.....	196	4	30	12	19	7	6	2
25	1,000 to 1,999 acres..... number 1959...	157	5	23	10	14	12	7	2
Land in farms:									
26	All land in farms..... acres 1959...	3,081,987	130,600	662,841	144,900	162,744	125,887	249,366	71,192
27	1954.....	3,614,242	127,478	782,542	175,450	189,721	153,348	276,910	77,139
28	Under 10 acres..... acres 1959...	3,063	283	178	469	107	74	351	157
29	1954.....	6,377	315	280	885	323	429	531	329
30	10 to 49 acres..... acres 1959...	77,604	4,189	6,501	8,645	2,743	5,185	9,890	4,556
31	1954.....	106,518	5,532	6,191	12,091	3,585	10,336	9,875	5,952
32	50 to 89 acres..... acres 1959...	93,908	5,796	8,147	9,313	2,990	4,743	12,613	5,505
33	1954.....	137,554	6,325	13,336	14,223	4,046	9,609	16,755	5,801
34	70 to 99 acres..... acres 1959...	174,595	9,053	26,805	13,050	5,957	8,959	21,499	9,055
35	1954.....	246,684	12,766	39,631	19,366	7,897	13,434	26,560	11,964
36	100 to 139 acres..... acres 1959...	308,629	14,201	68,009	18,560	11,099	9,441	32,768	11,651
37	1954.....	411,680	17,427	86,774	25,019	16,004	16,580	40,830	12,156
38	140 to 179 acres..... acres 1959...	289,096	14,125	73,733	11,985	9,609	25,568	6,098	2,568
39	1954.....	402,331	16,755	96,155	22,254	13,612	16,921	31,813	9,220
40	180 to 219 acres..... acres 1959...	282,161	12,305	69,409	13,993	8,757	8,061	27,208	8,418
41	1954.....	357,058	12,438	83,278	15,785	17,428	11,874	28,248	9,151
42	220 to 259 acres..... acres 1959...	208,278	9,748	51,495	9,117	11,296	5,694	18,330	4,012
43	1954.....	272,952	5,392	75,559	9,816	16,754	8,253	21,415	3,353
44	260 to 499 acres..... acres 1959...	794,919	37,165	194,153	25,311	48,068	16,913	66,314	11,179
45	1954.....	870,924	29,691	224,376	21,138	49,863	26,370	66,164	11,153
46	500 to 999 acres..... acres 1959...	493,113	17,950	101,790	18,902	27,599	19,604	22,371	8,014
47	1954.....	481,731	16,087	103,306	15,811	26,782	21,180	24,641	5,502
48	1,000 or more acres..... acres 1959...	356,621	5,785	62,621	15,555	33,237	37,604	12,454	2,547
49	1954.....	320,433	4,750	53,656	19,062	33,427	18,362	10,078	2,558
50	1,000 to 1,999 acres..... acres 1959...	199,675	5,785	29,734	12,755	18,202	15,055	8,419	2,547
Cropland harvested:									
51	Any cropland harvested..... farms reporting 1959...	15,195	737	2,871	987	662	620	1,601	519
52	1954.....	20,260	867	3,776	1,425	876	1,034	1,784	637
53	Under 10 acres..... acres 1959...	698,188	32,076	217,657	39,576	25,557	14,391	63,720	15,181
54	1954.....	795,710	31,586	283,031	40,680	27,319	19,451	62,924	14,508
55	10 to 49 acres..... farms reporting 1959...	257	15	23	47	15	13	31	8
56	1954.....	662	24	21	111	39	42	41	37
57	50 to 89 acres..... farms reporting 1959...	719	33	96	109	33	25	87	32
58	1954.....	1,919	65	80	298	129	127	123	90
59	70 to 99 acres..... farms reporting 1959...	2,050	112	114	223	86	145	287	116
60	1954.....	2,914	163	170	360	115	280	251	157
61	100 to 139 acres..... farms reporting 1959...	21,715	1,153	2,026	2,442	1,059	1,228	3,344	1,082
62	1954.....	28,731	1,753	2,732	3,679	1,065	1,960	2,753	1,242
63	140 to 179 acres..... farms reporting 1959...	1,379	83	127	135	51	70	179	76
64	1954.....	2,015	99	214	208	61	137	239	81
65	180 to 219 acres..... farms reporting 1959...	23,949	1,482	3,529	2,468	801	843	3,210	1,315
66	1954.....	33,526	1,701	5,361	3,791	1,055	1,801	3,914	1,316
67	220 to 259 acres..... farms reporting 1959...	1,904	92	298	149	68	100	238	89
68	1954.....	2,673	137	458	211	92	146	275	124
69	260 to 499 acres..... farms reporting 1959...	44,316	2,091	10,766	3,804	1,216	1,620	5,626	2,036
70	1954.....	62,753	3,311	17,694	5,370	1,808	1,996	6,417	2,626
71	500 to 999 acres..... farms reporting 1959...	2,497	116	562	142	94	75	273	89
72	1954.....	3,321	144	730	199	134	130	323	93
73	1,000 or more acres..... farms reporting 1959...	82,034	3,826	27,314	5,006	2,198	1,685	8,653	2,717
74	1954.....	106,517	4,086	36,706	5,995	3,744	2,169	10,253	2,398
75	140 to 179 acres..... farms reporting 1959...	1,738	84	457	76	67	59	156	36
76	1954.....	2,424	104	601	126	84	97	194	52
77	180 to 219 acres..... farms reporting 1959...	73,757	3,270	27,357	3,376	2,416	1,534	5,908	1,297
78	1954.....	98,256	4,843	36,200	5,426	2,715	2,367	7,574	1,780
79	220 to 259 acres..... farms reporting 1959...	1,362	60	337	67	42	39	137	40
80	1954.....	1,717	61	417	73	82	56	136	40
81	260 to 499 acres..... farms reporting 1959...	74,070	3,432	24,952	3,854	1,862	1,093	7,565	1,768
82	1954.....	84,072	3,185	31,572	3,967	3,009	1,161	6,298	1,690
83	500 to 999 acres..... farms reporting 1959...	837	41	206	36	46	23	73	17
84	1954.....	1,125	22	319	40	67	33	88	14
85	1,000 or more acres..... farms reporting 1959...	52,690	2,540	17,738	2,717	2,385	1,100	4,664	784
86	1954.....	65,132	1,270	27,514	2,282	2,625	1,214	5,616	610
87	260 to 499 acres..... farms reporting 1959...	2,228	102	557	72	135	48	187	33
88	1954.....	2,487	84	654	62	141	74	194	28
89	500 to 999 acres..... farms reporting 1959...	190,124	9,462	62,205	8,013	7,496	1,895	18,365	2,411
90	1954.....	190,860	6,911	78,752	5,805	6,848	2,469	13,758	1,722
91	1,000 or more acres..... farms reporting 1959...	744	27	156	29	42	29	32	13
92	1954.....	732	26	162	24	42	32	37	9
93	260 to 499 acres..... farms reporting 1959...	94,467	3,576	30,078	5,117	4,202	1,667	4,863	1,287
94	1954.....	83,877	3,676	34,164	2,597	2,723	2,504	3,868	584
95	500 to 999 acres..... farms reporting 1959...	199	5	34	11	16	19	8	2
96	1954.....	190	3	30	11	19	7	6	2
97	1,000 or more acres..... farms reporting 1959...	40,347	1,211	11,596	2,670	1,889	1,701	1,435	452
98	1954.....	40,067	785	12,256	1,470	1,598	1,683	2,350	450
99	1,000 to 1,999 acres..... farms reporting 1959...	152	5	23	10	13	7	7	2
100	1954.....	27,343	1,211	6,711	2,384	1,575	896	1,316	452

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND HARVESTED, BY SIZE OF FARM:
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms:										
1	All farms.....number 1959...	661	983	1,552	339	297	1,215	1,136	847	1,283
2	.....number 1954...	975	1,392	2,219	530	368	1,878	1,553	1,120	1,477
3	Under 10 acres.....number 1959...	23	36	62	10	23	45	60	31	90
4	.....number 1954...	76	96	103	27	28	128	106	97	131
5	10 to 49 acres.....number 1959...	138	144	182	29	27	127	162	179	298
6	.....number 1954...	238	199	310	47	55	234	247	242	322
7	50 to 99 acres.....number 1959...	75	80	133	25	30	73	124	102	132
8	.....number 1954...	124	148	190	39	30	134	188	122	193
9	70 to 99 acres.....number 1959...	104	108	156	31	45	104	147	116	167
10	.....number 1954...	148	151	279	59	52	199	203	117	194
11	100 to 139 acres.....number 1959...	114	137	218	47	59	184	181	100	214
12	.....number 1954...	158	190	315	73	69	297	253	170	206
13	140 to 179 acres.....number 1959...	60	108	165	36	38	172	114	73	105
14	.....number 1954...	83	153	268	59	42	232	161	106	136
15	180 to 219 acres.....number 1959...	48	82	153	25	24	120	86	52	89
16	.....number 1954...	61	107	190	51	32	183	128	58	97
17	220 to 259 acres.....number 1959...	29	54	81	22	11	69	62	41	46
18	.....number 1954...	30	85	101	28	21	112	73	42	63
19	260 to 499 acres.....number 1959...	50	163	272	75	27	223	147	88	94
20	.....number 1954...	42	195	328	87	24	261	152	104	97
21	500 to 999 acres.....number 1959...	19	58	104	25	12	81	44	46	41
22	.....number 1954...	13	56	115	46	12	75	37	35	28
23	1,000 or more acres.....number 1959...	1	13	26	14	1	17	9	19	7
24	.....number 1954...	2	12	20	14	3	23	5	27	10
25	1,000 to 1,999 acres.....number 1959...	1	10	21	13	1	14	5	13	6
Land in farms:										
26	All land in farms.....acres 1959...	85,879	193,962	336,092	86,948	43,509	258,734	191,162	171,285	166,886
27	.....acres 1954...	102,526	231,277	397,020	120,818	51,828	334,368	214,679	199,372	179,766
28	Under 10 acres.....acres 1959...	86	132	262	26	71	163	206	146	352
29	.....acres 1954...	286	419	391	102	124	514	483	410	556
30	10 to 49 acres.....acres 1959...	3,993	3,838	5,273	755	700	3,633	4,533	5,073	8,097
31	.....acres 1954...	6,659	5,459	9,049	1,239	1,530	6,505	6,915	6,695	8,905
32	50 to 99 acres.....acres 1959...	4,372	4,617	7,726	1,480	1,756	4,252	7,209	5,759	7,630
33	.....acres 1954...	7,230	8,505	10,999	2,283	1,704	7,673	10,828	6,960	11,277
34	70 to 99 acres.....acres 1959...	8,411	8,963	12,915	2,524	3,610	8,690	12,099	9,510	13,495
35	.....acres 1954...	12,074	12,146	23,065	4,770	4,236	16,529	16,630	9,583	16,033
36	100 to 139 acres.....acres 1959...	12,855	15,680	24,783	5,401	6,712	21,070	20,724	11,207	24,468
37	.....acres 1954...	17,711	21,299	36,134	8,449	7,823	33,833	29,151	19,196	23,294
38	140 to 179 acres.....acres 1959...	9,273	17,093	26,145	5,791	5,972	27,109	18,030	11,409	16,265
39	.....acres 1954...	12,794	23,805	42,195	9,353	6,447	25,232	17,607	12,236	21,236
40	180 to 219 acres.....acres 1959...	9,476	15,985	30,374	5,042	4,654	23,719	16,934	10,284	17,542
41	.....acres 1954...	12,048	21,069	37,370	10,005	6,219	36,157	25,221	11,497	19,270
42	220 to 259 acres.....acres 1959...	6,849	12,941	19,170	5,113	2,616	16,449	14,668	9,906	10,874
43	.....acres 1954...	7,213	20,274	24,163	6,541	5,073	26,681	17,295	10,013	15,157
44	260 to 499 acres.....acres 1959...	17,343	56,401	95,594	26,107	9,176	77,336	51,486	30,417	31,956
45	.....acres 1954...	14,501	67,876	113,253	29,976	7,887	88,563	51,321	35,448	33,344
46	500 to 999 acres.....acres 1959...	11,921	39,096	67,724	16,815	7,242	51,013	28,714	29,137	25,221
47	.....acres 1954...	8,560	36,485	73,497	30,252	7,235	48,901	23,368	22,550	17,574
48	1,000 or more acres.....acres 1959...	1,300	19,216	46,126	17,894	1,000	25,300	16,559	48,437	10,986
49	.....acres 1954...	3,450	13,940	26,904	17,848	3,550	32,080	8,235	59,413	13,120
50	1,000 to 1,999 acres.....acres 1959...	1,300	12,758	26,519	15,894	1,000	17,630	5,835	17,756	8,486
Cropland harvested:										
51	Any cropland harvested.....farms reporting 1959...	568	868	1,338	298	248	1,072	899	802	1,105
52	.....farms reporting 1954...	769	1,233	1,942	461	318	1,645	1,213	1,010	1,270
53	.....acres 1959...	18,558	29,918	66,440	14,421	10,289	53,791	34,795	20,963	40,855
54	.....acres 1954...	17,856	35,756	75,048	19,353	11,083	58,356	36,454	24,593	37,712
55	Under 10 acres.....farms reporting 1959...	10	10	15	1	7	12	8	18	24
56	.....farms reporting 1954...	31	46	42	13	56	29	50	67	67
57	.....acres 1959...	24	16	54	1	15	30	28	72	64
58	.....acres 1954...	85	134	129	36	41	169	92	136	185
59	10 to 49 acres.....farms reporting 1959...	103	108	124	23	19	91	91	167	241
60	.....farms reporting 1954...	163	154	234	32	40	183	158	205	249
61	.....acres 1959...	967	1,076	1,244	282	133	1,065	813	1,347	2,454
62	.....acres 1954...	1,417	1,549	2,454	284	449	1,775	1,333	1,493	2,793
63	50 to 99 acres.....farms reporting 1959...	68	68	63	24	24	63	94	95	117
64	.....farms reporting 1954...	101	125	163	30	26	110	134	112	175
65	.....acres 1959...	1,018	1,178	1,898	274	398	1,161	1,330	1,001	2,043
66	.....acres 1954...	1,554	1,954	2,609	416	347	1,740	1,896	1,383	2,688
67	70 to 99 acres.....farms reporting 1959...	86	97	136	29	42	90	119	110	151
68	.....farms reporting 1954...	125	135	249	49	47	177	159	115	174
69	.....acres 1959...	1,770	1,827	2,581	701	875	1,966	2,127	1,552	3,758
70	.....acres 1954...	2,133	2,432	5,238	958	1,090	3,558	2,663	1,654	3,805
71	100 to 139 acres.....farms reporting 1959...	99	129	197	40	51	170	158	97	205
72	.....farms reporting 1954...	139	180	275	67	65	276	214	162	190
73	.....acres 1959...	2,891	3,095	5,174	1,040	1,694	4,734	4,062	1,742	6,203
74	.....acres 1954...	3,300	4,232	7,878	1,672	2,087	7,066	5,647	3,494	5,790
75	140 to 179 acres.....farms reporting 1959...	54	101	150	32	36	157	102	72	99
76	.....farms reporting 1954...	75	148	256	57	40	216	143	103	128
77	.....acres 1959...	2,029	3,368	6,333	857	1,190	5,459	4,022	1,461	3,880
78	.....acres 1954...	2,378	4,542	9,067	1,646	1,241	6,811	4,570	2,172	4,924
79	180 to 219 acres.....farms reporting 1959...	44	78	146	24	20	111	82	52	83
80	.....farms reporting 1954...	55	104	173	46	28	174	121	56	95
81	.....acres 1959...	2,058	3,089	6,484	1,044	986	5,062	4,106	1,714	5,001
82	.....acres 1954...	2,065	3,571	7,860	1,609	1,018	6,719	4,586	1,417	4,345
83	220 to 259 acres.....farms reporting 1959...	26	51	74	21	11	67	60	41	44
84	.....farms reporting 1954...	29	83	99	27	21	109	68	42	64
85	.....acres 1959...	1,541	1,863	4,328	779	732	4,280	3,039	1,447	2,753
86	.....acres 1954...	1,382	3,006	5,120	1,078	762	5,036	2,782	1,306	3,529
87	260 to 499 acres.....farms reporting 1959...	49	158	257	74	26	215	135	86	94
88	.....farms reporting 1954...	37	192	321	82	24	249	148	103	94
89	.....acres 1959...	4,323	8,932	22,705	4,795	2,619	15,811	9,816	3,297	7,979
90	.....acres 1954...	2,466	9,879	22,020	5,031	1,658	15,103	8,550	3,862	6,026
91	500 to 999 acres.....farms reporting 1959...	18	55	102	23	11	79	42	46	40
92	.....farms reporting 1954...	12	54	110	44	11	73	34	35	27
93	.....acres 1959...	1,702	4,278	11,971	2,474	1,247	10,843	4,585	2,083	4,494
94	.....acres 1954...	586	3,021	9,559	3,623	1,752	7,550	3,482	1,738	2,450
95	1,000 or more acres.....farms reporting 1959...	1	13	26	13	1	17	8	18	7
96	.....farms reporting 1954...	2	12	20	14	3	22	5	27	7
97	.....acres 1959...	235	1,196	3,668	2,174	400	3,380	867	5,247	2,226
98	.....acres 1954...	490	1,436	3,114	3,000	638	2,829	853	5,938	1,177
99	1,000 to 1,999 acres.....farms reporting 1959...	1	10	21	12	1	14	4	12	6
100	.....farms reporting 1954...	235	744	3,190	2,154	400	2,565	293	1,291	1,926

STATISTICS FOR COUNTIES

County Table 3.—FARMS AND FARM ACREAGE BY TENURE OF OPERATOR: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
Farms:									
1	All farm operators..... number 1959...	17,360	888	3,057	1,200	720	697	1,828	657
2	1954.....	23,368	1,009	3,940	1,749	968	1,252	2,132	806
3	Full owners..... number 1959...	13,988	688	2,488	925	509	616	1,506	564
4	1954.....	20,210	863	3,448	1,515	824	1,151	1,805	723
5	Part owners..... number 1959...	2,855	181	442	220	186	73	263	74
6	1954.....	2,625	123	365	180	125	88	281	63
7	Managers..... number 1959...	133	8	13	20	5	...	27	5
8	1954.....	95	6	16	12	6	...	10	3
9	All tenants..... number 1959...	384	11	114	35	20	8	32	14
10	1954.....	438	17	111	42	13	13	36	17
11	Proportion of tenancy..... percent 1959...	2.2	1.2	3.7	2.9	2.8	1.1	1.8	2.1
12	1954.....	1.9	1.7	2.8	2.4	1.3	1.0	1.7	2.1
Land in farms:									
13	All farm operators..... acres 1959...	3,081,987	130,600	662,841	144,900	162,744	125,887	249,366	71,192
14	1954.....	3,614,242	127,478	782,542	175,450	189,721	153,348	276,910	77,139
15	Full owners..... acres 1959...	2,215,854	81,782	530,695	90,108	94,588	97,833	176,810	54,240
16	1954.....	2,902,166	96,218	671,795	132,914	148,223	130,529	205,915	65,788
17	Part owners..... acres 1959...	771,793	43,951	118,308	42,136	60,107	27,441	65,508	13,426
18	1954.....	617,288	29,463	85,831	32,897	37,051	21,876	59,312	8,610
19	Managers..... acres 1959...	57,437	3,569	4,938	9,097	6,672	...	5,394	2,166
20	1954.....	57,515	865	16,199	7,801	3,530	...	7,230	1,468
21	All tenants..... acres 1959...	36,903	1,298	8,900	3,559	1,377	613	1,654	1,360
22	1954.....	37,273	932	8,717	1,838	917	943	4,453	1,273
Cropland harvested:									
23	All farm operators..... farms reporting 1959...	15,195	737	2,871	987	662	620	1,601	519
24	1954.....	20,260	867	3,776	1,425	876	1,034	1,784	637
25	acres 1959...	698,188	32,076	217,657	39,576	25,557	14,391	63,720	15,181
26	1954.....	795,710	31,586	283,031	40,680	27,319	19,451	62,924	14,508
27	Full owners..... farms reporting 1959...	11,979	543	2,319	726	459	542	1,308	430
28	1954.....	17,318	732	3,312	1,212	741	947	1,470	565
29	acres 1959...	446,070	16,350	165,874	18,506	12,217	10,785	39,641	9,999
30	1954.....	606,899	22,300	239,606	27,626	20,594	15,193	41,561	11,708
31	Part owners..... farms reporting 1959...	2,805	180	438	217	183	71	256	73
32	1954.....	2,554	122	360	174	120	78	274	57
33	acres 1959...	227,995	14,868	45,193	18,014	12,505	3,311	21,842	4,272
34	1954.....	167,084	8,858	35,327	11,373	6,290	3,917	17,902	2,271
35	Managers..... farms reporting 1959...	102	6	13	15	5	...	15	3
36	1954.....	77	3	16	11	4	...	9	3
37	acres 1959...	12,920	676	2,354	1,888	354	...	1,755	589
38	1954.....	11,454	268	4,027	1,139	220	...	2,378	268
39	All tenants..... farms reporting 1959...	309	8	101	29	15	7	22	13
40	1954.....	311	10	88	28	11	9	31	12
41	acres 1959...	11,203	182	4,236	1,168	481	295	482	321
42	1954.....	10,273	160	4,071	542	215	341	1,083	261

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms:										
1	All farm operators..... number 1959...	661	983	1,552	339	297	1,215	1,136	847	1,283
2	1954.....	975	1,392	2,219	530	368	1,878	1,553	1,120	1,477
3	Full owners..... number 1959...	544	767	1,230	253	257	999	936	760	986
4	1954.....	882	1,165	1,922	419	322	1,548	1,353	1,055	1,215
5	Part owners..... number 1959...	102	188	291	77	29	211	174	76	268
6	1954.....	77	190	259	101	35	289	154	52	243
7	Managers..... number 1959...	4	5	5	5	3	7	15	2	9
8	1954.....	5	6	5	4	3	5	7	2	5
9	All tenants..... number 1959...	11	23	26	4	8	38	11	9	20
10	1954.....	11	31	33	6	8	36	39	11	14
11	Proportion of tenancy..... percent 1959...	1.7	2.3	1.7	1.2	2.7	3.1	1.0	1.1	1.6
12	1954.....	1.1	2.2	1.5	1.1	2.2	1.9	2.5	1.0	0.9
Land in farms:										
13	All farm operators..... acres 1959...	85,879	193,962	336,092	86,948	43,509	258,734	191,162	171,285	166,886
14	1954.....	102,526	231,277	397,020	120,818	51,828	334,368	214,679	199,372	179,766
15	Full owners..... acres 1959...	62,049	135,080	239,787	57,034	36,001	180,495	135,471	136,879	107,002
16	1954.....	83,893	178,039	324,096	84,184	40,586	248,067	173,678	183,614	134,627
17	Part owners..... acres 1959...	21,134	54,965	89,981	25,373	6,510	67,501	50,691	30,107	54,654
18	1954.....	17,374	47,721	66,326	32,193	8,846	77,669	36,412	12,668	43,039
19	Managers..... acres 1959...	1,848	1,323	3,466	2,925	577	5,291	3,534	3,096	3,541
20	1954.....	785	1,894	3,334	3,260	1,480	5,060	1,015	2,740	854
21	All tenants..... acres 1959...	848	2,594	2,858	1,616	421	5,447	1,466	1,203	1,689
22	1954.....	474	3,623	3,264	1,181	916	3,572	3,574	350	1,246
Cropland harvested:										
23	All farm operators..... farms reporting 1959...	568	868	1,338	298	248	1,072	899	802	1,105
24	1954.....	769	1,233	1,942	461	318	1,645	1,213	1,010	1,270
25	acres 1959...	18,558	29,918	66,440	14,421	10,289	53,791	34,795	20,963	40,855
26	1954.....	17,856	35,756	75,048	19,353	11,083	58,356	36,454	24,593	37,712
27	Full owners..... farms reporting 1959...	457	659	1,030	214	211	831	712	717	821
28	1954.....	685	1,018	1,663	357	275	1,334	1,039	951	1,017
29	acres 1959...	10,209	17,462	40,098	7,616	7,507	31,911	21,620	15,722	20,553
30	1954.....	13,249	25,149	55,837	11,591	8,168	39,574	27,602	22,278	24,863
31	Part owners..... farms reporting 1959...	99	186	283	76	29	206	172	74	262
32	1954.....	74	189	252	99	34	284	149	50	238
33	acres 1959...	7,524	11,696	25,186	5,939	2,343	19,777	12,028	4,491	19,006
34	1954.....	4,309	9,814	18,159	6,720	2,373	17,734	7,900	1,824	12,313
35	Managers..... farms reporting 1959...	4	5	4	5	3	5	8	2	9
36	1954.....	4	4	4	3	3	5	2	2	4
37	acres 1959...	649	276	447	685	339	831	856	566	655
38	1954.....	167	258	468	800	245	545	85	416	170
39	All tenants..... farms reporting 1959...	8	18	21	3	5	30	7	9	13
40	1954.....	6	22	23	2	6	22	23	7	11
41	acres 1959...	176	484	709	181	100	1,272	291	184	641
42	1954.....	131	535	584	242	297	503	867	75	366

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	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
Farms, acreage, and value:									
1 All commercial farms.....	number...	9,789	550	2,631	614	315	190	944	373
2 Land in farms.....	acres...	2,244,621	100,229	623,130	93,637	103,792	71,310	181,845	41,629
3 Average size of farm.....	acres...	229.3	182.2	236.8	152.5	329.5	375.3	192.6	111.6
4 Value of land and buildings.....	average per farm, dollars...	19,491	17,990	23,727	23,955	16,679	19,108	21,164	16,536
5 Value of land and buildings.....	average per acre, dollars...	85.24	100.99	97.80	163.82	45.56	55.61	110.84	156.23
6 Cropland harvested.....	farms reporting...	8,590	467	2,565	511	299	163	784	258
7 Cropland harvested.....	acres...	579,841	28,180	213,749	27,005	17,314	9,364	53,657	9,407
Farm operators:									
8 Working off their farms, total.....	number...	3,974	188	1,167	189	130	84	291	165
9 100 or more days.....	number...	2,044	116	504	105	79	23	185	120
10 With other income of family exceeding value of agricultural products sold.....	number...	1,762	105	233	132	83	19	178	116
By tenure:									
11 Full owners.....	number...	7,059	377	2,154	406	190	133	574	302
12 Part owners.....	number...	2,432	171	385	168	119	47	328	56
13 Managers.....	number...	120	2	6	24	6	...	27	15
14 All tenants.....	number...	177	...	86	15	...	10	15	...
Specified equipment and facilities:									
15 Grain combines.....	farms reporting...	996	11	736	21	12	3	32	...
16 Grain combines.....	number...	1,000	11	739	21	12	3	32	...
17 Corn pickers.....	farms reporting...	38	15	...	...	1	...	...	...
18 Corn pickers.....	number...	38	15	...	...	1	...	...	...
19 Pick-up balers.....	farms reporting...	2,743	199	422	173	124	44	376	11
20 Pick-up balers.....	number...	2,786	204	428	184	124	44	377	16
21 Motortrucks.....	farms reporting...	7,911	418	2,470	473	253	145	681	272
22 Motortrucks.....	number...	12,905	675	4,795	744	411	222	1,022	340
23 Tractors other than garden.....	farms reporting...	7,569	402	2,445	417	229	112	716	167
24 Tractors other than garden.....	number...	13,629	660	5,211	838	382	166	1,152	218
25 Automobiles.....	farms reporting...	8,430	472	2,439	533	251	141	785	308
26 Automobiles.....	number...	10,231	550	3,059	666	318	174	896	348
27 Telephone.....	farms reporting...	8,644	478	2,323	569	297	178	881	318
28 Home freezer.....	farms reporting...	5,878	343	1,840	286	171	104	570	228
29 Milking machine.....	farms reporting...	3,709	328	361	182	186	63	531	55
30 Electric milk cooler.....	farms reporting...	3,706	328	302	202	177	63	525	50
Farms by kind of road on which located:									
31 Hard surface.....	farms reporting...	6,856	372	1,845	523	216	143	650	246
32 Gravel, shell, or shale.....	farms reporting...	1,677	121	454	55	69	20	181	55
33 Dirt or unimproved.....	farms reporting...	1,160	55	297	31	30	26	101	62
Farm labor, week preceding enumeration:									
34 Family and/or hired workers.....	farms reporting...	9,015	530	2,321	578	295	154	868	353
35 Family workers, including operator.....	farms reporting...	8,799	529	2,233	562	288	151	851	333
36 Operators working 1 or more hours.....	persons...	8,618	529	2,186	532	288	150	821	333
37 Unpaid members of operator's family working 15 or more hours.....	farms reporting...	3,247	211	609	237	140	42	339	131
38 Unpaid members of operator's family.....	persons...	4,425	271	801	327	186	51	493	141
39 Regular hired workers (employed 150 or more days).....	farms reporting...	2,232	120	600	201	82	49	205	62
40 Regular hired workers (employed 150 or more days).....	persons...	3,883	254	1,052	324	129	93	404	92
Livestock and poultry on farms:									
41 Cattle and calves.....	farms reporting...	6,160	409	1,408	298	270	75	693	122
42 Cattle and calves.....	number...	171,572	12,823	19,657	9,743	7,963	2,562	23,579	2,042
43 Milk cows.....	farms reporting...	5,558	379	1,184	267	252	74	656	102
44 Milk cows.....	number...	88,060	7,308	8,384	4,320	3,792	1,483	12,006	1,103
45 Horses and/or mules.....	farms reporting...	1,869	112	425	105	101	56	118	35
46 Horses and/or mules.....	number...	4,127	215	915	233	197	105	470	45
47 Hogs and pigs.....	farms reporting...	2,292	142	781	123	79	18	206	97
48 Hogs and pigs.....	number...	19,610	4,586	4,712	1,029	180	27	2,754	199
49 Chickens, 4 months old and over.....	farms reporting...	3,487	193	983	230	130	67	227	176
50 Chickens, 4 months old and over.....	number...	4,422,086	343,130	275,915	484,940	56,303	186,104	486,430	614,135
Livestock and poultry sold:									
51 Cattle, not counting calves, sold alive.....	farms reporting...	3,553	264	534	189	170	48	417	46
52 Cattle, not counting calves, sold alive.....	number...	21,881	1,334	2,052	2,336	897	217	2,910	266
53 Calves sold alive.....	farms reporting...	4,357	339	586	236	235	63	547	66
54 Calves sold alive.....	number...	50,565	4,710	4,349	2,637	2,425	766	6,684	512
55 Hogs and pigs sold alive.....	farms reporting...	506	41	190	27	10	1	37	5
56 Hogs and pigs sold alive.....	number...	19,793	6,617	3,532	764	25	7	2,930	515
57 Sheep and lambs sold alive.....	farms reporting...	461	31	79	28	16	12	47	15
58 Sheep and lambs sold alive.....	number...	11,930	197	3,340	786	451	740	820	150
59 Chickens including broilers sold.....	farms reporting...	2,975	224	235	246	93	58	352	258
60 Chickens including broilers sold.....	number...	54,342,474	4,320,346	253,710	3,796,775	1,347,712	1,387,590	10,384,630	3,024,650
Livestock and poultry products sold:									
61 Chicken eggs sold.....	farms reporting...	2,198	158	416	185	84	48	167	177
62 Chicken eggs sold.....	dozens...	49,548,743	4,213,145	2,421,310	5,161,840	780,615	2,045,225	6,260,928	5,740,040
63 Milk and cream sold.....	farms reporting...	4,010	338	444	201	190	67	551	71
64 Milk and cream sold.....	dollars...	31,184,433	2,601,365	2,141,649	1,733,532	1,184,599	539,061	4,569,290	381,683
65 Wool.....	farms reporting...	650	46	99	29	19	17	52	25
66 Wool.....	pounds...	114,637	2,884	24,973	4,865	4,376	7,727	9,424	3,145
Specified farm expenditures:									
67 Any specified farm expenditures.....	farms reporting...	9,780	550	2,626	610	315	190	944	373
68 Any specified farm expenditures.....	dollars...	88,644,582	5,455,939	17,195,389	6,219,918	1,974,274	2,378,171	11,652,818	4,774,815
69 Feed for livestock and poultry.....	dollars...	48,745,665	3,626,241	1,602,152	3,808,801	1,259,846	1,520,900	7,773,799	3,519,689
70 Purchase of livestock and poultry.....	dollars...	10,559,096	864,335	342,977	672,343	257,368	247,561	1,763,560	680,450
71 Machine hire.....	dollars...	953,931	58,554	379,043	47,960	24,340	20,969	44,450	48,925
72 Hired labor.....	dollars...	21,085,317	680,377	11,138,551	1,327,479	317,180	425,458	1,403,251	429,725
73 Gasoline and other petroleum fuel and oil for the farm business.....	dollars...	5,083,001	198,265	2,196,230	264,276	101,716	155,519	480,114	92,891
74 Seeds, bulbs, plants, and trees.....	dollars...	2,217,572	28,167	1,536,436	99,059	13,824	7,764	187,644	3,135
Crops harvested:									
75 Oats.....	farms reporting...	2,278	6	1,837	27	6	...	47	...
76 Oats.....	acres...	47,919	50	42,873	282	35	...	348	...
77 Oats.....	bushels...	2,309,972	1,768	2,105,251	8,150	898	...	16,480	...
78 Irish potatoes for home use or for sale.....	farms reporting...	3,864	116	2,456	136	83	24	174	25
79 Irish potatoes for home use or for sale.....	acres...	132,605	95	126,657	63	30	20	285	(2)
80 Irish potatoes for home use or for sale.....	barrels...	19,579,001	9,870	18,663,189	5,603	939	1,500	29,625	110
81 Land from which hay was cut.....	acres...	351,367	26,485	39,281	22,219	15,679	6,803	50,238	5,930
82 Vegetables for sale (other than Irish and sweet potatoes).....	farms reporting...	917	61	174	124	59	7	91	12
83 Vegetables for sale (other than Irish and sweet potatoes).....	dollars...	2,072,391	25,475	403,226	483,855	118,599	800	160,545	2,500

Z Reported in small fractions.

1 Does not include acreage for farms with less than 10 barrels harvested.

STATISTICS FOR COUNTIES

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)	Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms, acreage, and value:									
1 All commercial farms..... number.....	332	475	800	185	149	661	704	291	575
2 Land in farms..... acres.....	51,690	130,758	227,616	61,645	26,302	184,088	142,831	109,364	94,755
3 Average size of farm..... acres.....	155.7	275.3	284.5	333.2	176.5	278.5	202.9	375.8	164.8
4 Value of land and buildings..... average per farm, dollars.....	17,466	16,733	17,155	12,748	17,567	14,719	15,245	17,068	20,198
5..... average per acre, dollars.....	128.63	61.73	65.29	38.03	98.46	53.29	74.19	46.35	128.37
6 Cropland harvested..... farms reporting.....	286	420	668	174	122	579	529	265	460
7..... acres.....	13,300	22,256	52,632	10,925	7,948	46,115	25,591	16,046	26,352
Farm operators:									
8 Working off their farms, total..... number.....	155	242	337	59	50	295	274	120	228
9 100 or more days..... number.....	90	92	183	18	30	154	117	80	148
10 With other income of family exceeding value of agricultural products sold..... number.....	130	83	118	39	45	144	122	88	127
By tenure:									
11 Full owners..... number.....	231	316	526	135	112	387	580	240	396
12 Part owners..... number.....	95	154	269	49	25	242	106	50	168
13 Managers..... number.....	6	...	...	1	11	7	13	1	1
14 All tenants..... number.....	...	5	5	...	1	25	5	...	10
Specified equipment and facilities:									
15 Grain combines..... farms reporting.....	1	...	95	18	...	38	10	12	7
16..... number.....	1	...	96	18	...	38	10	12	7
17 Corn pickers..... farms reporting.....	...	...	7	...	...	15	...	...	...
18..... number.....	...	...	7	...	...	15	...	...	...
19 Pick-up balers..... farms reporting.....	91	147	357	57	56	280	210	35	161
20..... number.....	92	148	357	58	61	286	210	35	162
21 Motortrucks..... farms reporting.....	242	390	611	154	112	533	491	221	445
22..... number.....	300	615	975	220	153	794	667	320	652
23 Tractors other than garden..... farms reporting.....	206	398	673	129	108	549	466	133	419
24..... number.....	298	634	1,167	207	232	900	668	226	670
25 Automobiles..... farms reporting.....	281	399	722	140	119	530	576	249	485
26..... number.....	306	489	900	160	139	643	659	306	618
27 Telephone..... farms reporting.....	266	425	715	146	133	557	602	236	520
28 Home freezer..... farms reporting.....	190	284	474	116	78	403	379	130	282
29 Milking machine..... farms reporting.....	101	265	485	107	56	414	278	53	244
30 Electric milk cooler..... farms reporting.....	101	275	485	100	71	402	303	63	259
Farms by kind of road on which located:									
31 Hard surface..... farms reporting.....	232	293	562	88	108	419	471	234	454
32 Gravel, shell, or shale..... farms reporting.....	40	107	98	68	36	158	125	25	65
33 Dirt or unimproved..... farms reporting.....	60	75	136	27	5	77	97	31	50
Farm labor, week preceding enumeration:									
34 Family and/or hired workers..... farms reporting.....	307	469	748	174	144	640	648	211	575
35 Family workers, including operator..... farms reporting.....	306	463	735	168	143	624	634	210	569
36 Operators working 1 or more hours..... persons.....	281	458	724	168	143	623	624	199	559
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	176	164	275	50	50	255	230	80	258
38..... persons.....	256	245	371	57	70	372	316	103	365
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	72	107	216	30	27	134	130	52	145
40..... persons.....	142	146	332	50	99	259	221	92	194
Livestock and poultry on farms:									
41 Cattle and calves..... farms reporting.....	201	352	609	145	91	523	465	122	377
42..... number.....	4,479	10,580	24,309	4,169	3,225	21,615	11,710	2,430	10,686
43 Milk cows..... farms reporting.....	166	334	583	130	86	485	424	106	330
44..... number.....	2,102	5,705	13,049	2,256	1,750	11,173	6,351	1,473	5,805
45 Horses and/or mules..... farms reporting.....	45	136	156	60	35	138	153	67	127
46..... number.....	90	256	288	125	109	273	89	292	292
47 Hogs and pigs..... farms reporting.....	90	131	157	50	20	153	125	26	94
48..... number.....	205	838	1,086	157	1,010	1,608	434	212	573
49 Chickens, 4 months old and over..... farms reporting.....	166	227	272	69	50	216	181	101	199
50..... number.....	213,885	235,808	134,595	69,580	21,025	200,580	510,000	221,396	368,260
Livestock and poultry sold:									
51 Cattle, not counting calves, sold alive..... farms reporting.....	111	235	470	103	76	376	247	49	218
52..... number.....	703	1,552	2,797	463	405	3,027	1,436	186	1,300
53 Calves sold alive..... farms reporting.....	121	284	541	118	56	459	344	68	294
54..... number.....	1,092	3,842	6,770	1,063	841	7,208	3,235	846	3,585
55 Hogs and pigs sold alive..... farms reporting.....	5	39	32	11	15	46	31	5	11
56..... number.....	5	1,113	602	159	470	2,089	430	140	395
57 Sheep and lambs sold alive..... farms reporting.....	15	36	38	13	20	49	33	22	7
58..... number.....	20	593	1,758	347	225	1,278	397	635	193
59 Chickens including broilers sold..... farms reporting.....	171	169	235	54	64	151	395	45	225
60..... number.....	2,628,680	1,265,745	4,805,675	816,686	2,062,100	2,907,480	11,783,515	284,025	3,273,155
Livestock and poultry products sold:									
61 Chicken eggs sold..... farms reporting.....	136	144	149	37	27	114	136	61	159
62..... dozens.....	2,346,530	3,843,710	1,268,702	494,290	119,100	2,020,935	6,540,268	2,118,275	4,173,830
63 Milk and cream sold..... farms reporting.....	101	275	544	101	66	423	310	60	268
64..... dollars.....	707,925	2,312,329	5,149,775	750,459	512,950	3,820,373	2,080,108	504,515	2,194,820
65 Wool..... farms reporting.....	25	42	60	13	25	74	75	32	17
66..... pounds.....	1,635	7,045	14,416	2,928	2,615	15,028	5,945	5,990	1,641
Specified farm expenditures:									
67 Any specified farm expenditures..... farms reporting.....	332	475	800	185	149	661	704	291	575
68..... dollars.....	2,886,029	3,815,359	6,567,987	1,224,102	1,874,045	5,936,890	9,908,543	1,502,742	5,277,561
69 Feed for livestock and poultry..... dollars.....	1,986,550	2,282,202	3,771,906	844,874	1,283,530	3,828,807	7,172,791	797,470	3,666,107
70 Purchase of livestock and poultry..... dollars.....	516,100	511,710	938,133	116,850	236,915	937,255	1,742,847	129,945	600,747
71 Machine hire..... dollars.....	27,738	41,954	78,445	15,024	13,300	50,845	28,935	18,849	54,600
72 Hired labor..... dollars.....	274,955	768,334	1,276,662	157,850	266,470	763,899	706,077	450,758	698,291
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	75,764	167,664	376,101	83,106	61,140	291,036	245,933	73,570	219,676
74 Seeds, bulbs, plants, and trees..... dollars.....	4,922	43,495	126,740	6,398	12,690	65,048	11,960	32,150	38,140
Crops harvested:									
75 Oats..... farms reporting.....	1	1	110	32	11	141	16	32	11
76..... acres.....	31	8	1,684	385	198	1,445	100	320	160
77..... bushels.....	600	200	71,260	19,800	9,680	58,185	2,300	10,100	5,300
78 Irish potatoes for home use or for sale..... farms reporting.....	110	177	119	48	21	124	92	79	80
79..... acres ¹	44	145	3,650	765	(2)	255	315	255	26
80..... barrels.....	1,070	15,673	632,446	113,039	100	31,547	41,360	31,630	1,300
81 Land from which hay was cut..... acres.....	11,025	17,953	44,356	9,228	7,072	41,632	23,907	5,926	23,633
82 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	20	104	61	5	6	90	12	31	60
83..... dollars.....	10,625	207,785	146,011	480	182,500	275,575	6,650	11,850	35,915

2 Reported in small fractions.

¹Does not include acreage for farms with less than 10 barrels harvested.

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	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox	
1	Estimated number of farms	1950.....	17,341	910	3,061	1,259	722	718	1,830	639
2	.....	1954.....	23,376	1,006	3,940	1,767	946	1,202	2,146	802
Farm operators by age:										
3	Operators reporting age	number 1959.....	17,231	880	3,023	1,194	719	694	1,806	652
4	Under 25 years	number 1959.....	184	7	50	11	11	1	17	5
5	25 to 34 years	number 1959.....	1,741	85	359	98	67	49	177	67
6	35 to 44 years	number 1959.....	3,570	181	692	239	146	112	390	153
7	45 to 54 years	number 1959.....	4,326	226	847	304	194	150	464	141
8	55 to 64 years	number 1959.....	3,889	188	694	276	159	192	383	144
9	65 or more years	number 1959.....	3,521	193	381	266	142	190	375	142
10	Average age	years 1959.....	52.0	52.6	49.3	53.1	51.9	55.5	52.0	52.1
Off-farm work and other income:										
Farm operators—										
11	Working off their farms	operators reporting 1950.....	9,723	481	1,469	694	443	449	1,038	371
12	.....	1954.....	13,713	571	1,621	1,039	656	841	1,397	400
13	100 or more days	operators reporting 1950.....	7,190	357	799	569	338	347	890	296
14	.....	1954.....	9,790	471	670	843	488	689	1,095	310
15	With other income of family exceeding value of farm products sold.....	operators reporting 1950.....	8,663	444	631	677	440	457	1,082	358
16	.....	1954.....	9,692	337	527	816	530	680	1,051	330
Farms by tenure of operator:										
17	Full owners	number 1959.....	13,758	697	2,549	957	520	626	1,415	542
18	.....	1954.....	20,210	863	3,448	1,515	824	1,151	1,805	723
19	Part owners	number 1959.....	3,066	201	405	253	185	72	353	71
20	.....	1954.....	2,625	123	365	180	125	88	281	63
21	Managers	number 1959.....	159	2	6	29	7	...	32	16
22	.....	1954.....	95	6	16	12	6	...	10	3
23	All tenants	number 1959.....	358	10	101	20	10	20	30	10
24	.....	1954.....	438	17	111	42	13	13	36	17
25	Cash tenants	number 1959.....	160	10	55	10	5	5	15	...
26	.....	1954.....	162	7	45	19	5	3	13	5
27	Share-cash tenants	number 1959.....	6	...	1	...	...	5	...	...
28	.....	1954.....	7	...	3	...	...	...	1	2
29	Crop-share tenants	number 1959.....	20	...	...	...	...	...	...	...
30	.....	1954.....	10	...	4	1	...	1	...	...
31	Livestock-share tenants	number 1959.....	10	...	...	...	...	5	...	...
32	.....	1954.....	7	...	1	...	...	...	1	1
33	Other and unspecified tenants	number 1959.....	162	...	45	10	5	5	15	10
34	.....	1954.....	252	10	58	22	8	9	21	9
Farms by type of farm:										
35	Field-crop farms other than vegetable and fruit-and-nut ..	number 1959.....	2,478	5	2,350	5	...	..	5	...
36	Cash-grain	number 1959.....	21	...	10	...	...	...	...	...
37	Tobacco	number 1959.....	...	...	...	...	...	...	...	...
38	Cotton	number 1959.....	...	...	...	...	...	...	...	...
39	Other field-crop	number 1959.....	2,457	5	2,340	5	...	...	5	...
40	Vegetable farms	number 1959.....	162	5	...	65	5	...	20	...
41	Fruit-and-nut farms	number 1959.....	407	12	...	32	15	34	11	60
42	Poultry farms	number 1959.....	2,242	169	32	217	40	53	270	242
43	Dairy farms	number 1959.....	3,257	272	193	154	160	66	479	50
44	Livestock farms other than poultry and dairy farms	number 1959.....	339	26	20	46	21	...	56	...
45	Livestock ranches	number 1959.....	...	...	...	...	...	...	...	...
46	General farms	number 1959.....	259	31	5	42	2	10	31	16
47	Miscellaneous and unclassified farms	number 1959.....	8,197	390	461	698	479	555	958	271
Farms by economic class:										
48	Commercial farms	number 1959.....	9,789	550	2,631	614	315	190	944	373
49	Class I	number 1959.....	939	43	379	51	10	19	83	52
50	Class II	number 1959.....	1,825	91	769	136	28	40	151	66
51	Class III	number 1959.....	2,533	175	858	117	75	31	193	110
52	Class IV	number 1959.....	2,099	111	375	115	73	46	280	70
53	Class V	number 1959.....	1,714	75	215	130	102	33	182	55
54	Class VI	number 1959.....	679	55	35	65	27	21	55	20
55	Other farms	number 1959.....	7,552	360	430	645	407	528	886	266
56	Part-time	number 1959.....	5,298	255	305	450	311	365	630	185
57	Part-retirement	number 1959.....	2,221	105	125	190	96	163	246	80
58	Abnormal	number 1959.....	33	...	...	5	...	...	10	1
Value of products sold by source:										
59	All farm products sold	total, dollars 1959.....	171,318,324	8,791,544	54,931,610	10,491,766	3,550,580	3,521,636	17,492,235	6,356,377
60	.....	1954.....	139,541,249	5,616,521	56,390,357	7,723,110	2,394,738	2,688,287	10,134,482	4,494,936
61	average per farm, dollars 1950.....	1950.....	9,879	5,661	17,946	8,333	4,918	4,905	9,559	9,947
62	.....	1954.....	5,969	5,583	14,312	4,371	2,531	2,237	4,722	5,605
63	All crops sold	dollars 1959.....	70,482,091	1,521,572	50,453,423	2,336,229	934,096	886,133	1,600,880	737,000
64	.....	1954.....	68,830,333	666,332	52,427,740	1,986,331	676,842	901,804	1,007,893	647,864
65	Field crops, other than vegetables and fruits and nuts, sold	dollars 1959.....	54,347,528	199,320	49,455,568	294,143	78,827	43,444	395,864	74,898
66	.....	1954.....	56,036,883	170,618	51,415,366	150,634	52,880	29,549	267,227	39,149
67	Vegetables sold	dollars 1959.....	2,501,374	60,329	420,012	675,424	70,959	18,433	124,063	15,850
68	.....	1954.....	2,404,464	74,704	359,571	600,426	107,616	16,571	91,437	17,645
69	Fruits and nuts sold	dollars 1959.....	5,726,695	657,705	16,760	503,381	190,488	443,729	619,235	424,443
70	.....	1954.....	3,885,763	210,909	9,340	429,802	145,271	507,148	353,338	393,281
71	Forest products and horticultural specialty products sold	dollars 1959.....	7,906,494	604,218	561,083	863,281	593,822	380,527	461,718	221,809
72	.....	1954.....	6,503,223	210,101	643,463	805,469	371,075	348,536	295,891	197,789
73	All livestock and livestock products sold	dollars 1959.....	100,836,233	7,269,972	4,478,187	8,155,537	2,616,484	2,635,503	15,891,355	5,619,377
74	.....	1954.....	70,710,916	4,950,189	3,962,617	5,736,779	1,717,896	1,786,483	9,126,589	3,847,072
75	Poultry and poultry products sold	dollars 1959.....	61,683,684	4,068,611	1,493,787	5,506,405	1,142,766	2,015,900	10,256,798	5,026,353
76	.....	1954.....	41,123,496	2,867,124	1,056,697	3,674,769	380,645	1,308,724	5,631,600	3,267,980
77	Dairy products sold	dollars 1959.....	32,089,797	2,628,335	2,163,169	1,977,762	1,205,534	511,526	4,735,760	457,115
78	.....	1954.....	24,339,434	1,808,463	1,989,257	1,679,768	1,090,473	411,095	2,996,267	482,497
79	Livestock and livestock products, other than poultry and dairy, sold	dollars 1959.....	7,062,752	573,026	821,231	671,370	268,184	108,077	898,797	135,909
80	.....	1954.....	5,247,986	274,602	916,663	382,262	246,778	66,664	498,722	96,595

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)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Estimated number of farms	657	971	1,520	336	294	1,205	1,119	838	1,262
2	..... 1954	972	1,386	2,224	532	369	1,893	1,598	1,113	1,480
Farm operators by age:										
3	Operators reporting age	655	979	1,538	339	295	1,208	1,127	842	1,280
4	Under 25 years	8	17	11	1	4	13	12	7	9
5	25 to 34 years	66	94	150	39	27	147	135	67	114
6	35 to 44 years	124	199	322	70	70	242	261	133	236
7	45 to 54 years	160	229	397	79	54	321	270	182	308
8	55 to 64 years	138	211	335	86	67	267	234	214	301
9	65 or more years	159	229	323	64	73	218	215	239	312
10	Average age	53.0	52.6	52.2	52.1	52.6	51.1	50.9	55.2	53.7
Off-farm work and other income:										
Farm operators—										
11	Working off their farms	399	617	870	202	171	676	592	526	725
12	..... 1954	652	969	1,255	307	161	1,190	1,006	768	880
13	100 or more days	318	446	631	145	149	485	386	431	603
14	..... 1954	505	715	928	188	115	862	619	573	719
15	With other income of family exceeding value of farm products sold	428	570	715	195	192	595	477	584	818
16	..... 1954	525	629	849	195	150	981	714	759	619
Farms by tenure of operator:										
17	Full owners	521	732	1,155	265	242	849	955	751	982
18	..... 1954	882	1,165	1,922	419	322	1,548	1,353	1,055	1,215
19	Part owners	125	199	349	69	35	283	131	81	254
20	..... 1954	77	190	259	101	35	289	154	52	243
21	Managers	11	10	1	1	11	8	23	1	1
22	..... 1954	5	6	5	4	3	5	7	2	5
23	All tenants .....	...	30	15	1	6	65	10	5	25
24	..... 1954	11	31	33	6	8	36	39	11	14
25	Cash tenants .....	...	5	5	...	...	35	5	...	10
26	..... 1954	3	12	7	2	2	19	6	6	8
27	Share-cash tenants .....	...	...	...	...	...	...	...	...	...
28	..... 1954 .....	...	...	...	1	...	...	...	...	...
29	Crop-share tenants .....	...	...	...	...	5	10	...	...	5
30	..... 1954	1	...	1	...	1	...	1	...	...
31	Livestock-share tenants .....	...	...	...	...	...	5	...	...	...
32	..... 1954 .....	...	...	2	...	1	...	1	...	...
33	Other and unspecified tenants .....	...	25	10	1	1	15	5	5	10
34	..... 1954	7	19	23	3	4	17	31	5	6
Farms by type of farm:										
35	Field-crop farms other than vegetable and fruit-and-nut .....	...	...	74	22	...	5	6	6	...
36	Cash-grain .....	...	...	11	...	...	...	...	...	...
37	Tobacco .....	...	...	...	...	...	...	...	...	...
38	Cotton .....	...	...	...	...	...	...	...	...	...
39	Other field-crop .....	...	...	63	22	...	5	6	6	...
40	Vegetable farms .....	...	26	5	...	6	20	...	5	5
41	Fruit-and-nut farms	35	30	...	5	...	15	20	111	27
42	Poultry farms	171	119	170	33	47	118	344	39	178
43	Dairy farms	86	208	460	100	61	407	257	57	247
44	Livestock farms other than poultry and dairy farms	15	15	21	6	15	21	30	10	37
45	Livestock ranches .....	...	...	...	...	...	...	...	...	...
46	General farms	15	5	36	10	5	15	15	5	16
47	Miscellaneous and unclassified farms	335	568	754	160	160	604	447	605	752
Farms by economic class:										
48	Commercial farms	332	475	800	185	149	661	704	291	575
49	Class I	16	20	81	10	13	41	77	7	37
50	Class II	41	68	94	10	16	93	117	17	88
51	Class III	65	140	203	42	30	140	210	49	95
52	Class IV	65	102	212	53	30	186	150	51	180
53	Class V	85	115	160	50	30	151	95	106	130
54	Class VI	60	30	50	20	30	50	55	61	45
55	Other farms	325	496	720	151	145	544	415	547	687
56	Part-time	215	291	539	116	120	432	275	337	472
57	Part-retirement	105	195	180	35	25	111	140	210	215
58	Abnormal	5	10	1	...	...	1	...	...	...
Value of products sold by source:										
59	All farm products sold	4,162,758	7,375,900	13,674,333	2,287,740	2,256,920	9,726,775	15,050,193	3,298,487	8,349,470
60	..... 1954	2,687,127	4,905,698	10,813,818	2,270,706	1,428,484	6,990,907	12,572,118	2,340,438	5,889,522
61	..... average per farm, dollars	6,336	7,596	8,996	6,809	7,677	8,072	13,450	3,936	6,616
62	..... 1954	2,970	3,539	4,862	4,268	3,871	3,693	7,867	2,103	3,979
63	All crops sold	408,555	2,101,039	3,089,940	631,471	351,022	1,193,957	1,086,609	1,534,291	1,615,874
64	..... 1954	260,444	1,436,936	3,083,261	892,594	295,187	1,038,804	1,283,531	1,376,294	848,476
65	Field crops, other than vegetables and fruits and nuts, sold	65,405	180,278	2,027,862	363,943	41,374	392,359	355,830	179,042	199,371
66	..... 1954	53,134	160,909	2,089,397	491,614	16,135	337,384	511,870	149,306	101,711
67	Vegetables sold	55,910	191,076	219,693	14,270	203,426	186,672	135,553	20,876	88,828
68	..... 1954	14,692	133,529	264,439	132,952	217,416	182,095	91,295	29,866	70,230
69	Fruits and nuts sold	165,996	537,529	178,494	39,771	11,259	104,138	202,033	784,376	847,358
70	..... 1954	98,855	163,904	95,229	30,754	5,220	68,902	292,263	821,269	260,278
71	Forest products and horticultural specialty products sold	121,244	1,192,156	663,891	213,487	94,963	510,788	393,193	549,997	480,317
72	..... 1954	93,763	978,594	634,216	237,274	56,416	450,422	388,103	375,853	416,257
73	All livestock and livestock products sold	3,754,203	5,274,861	10,584,393	1,656,269	1,905,898	8,532,818	13,963,584	1,764,196	6,733,596
74	..... 1954	2,626,683	3,468,762	7,730,557	1,378,112	1,133,297	5,952,103	11,288,587	964,144	5,041,046
75	Poultry and poultry products sold	2,822,040	2,454,166	4,435,262	772,233	1,246,462	3,808,424	11,411,072	1,138,937	4,084,468
76	..... 1954	2,019,879	1,533,924	3,203,421	415,922	613,005	2,553,033	9,469,312	425,148	2,702,333
77	Dairy products sold	723,985	2,348,154	5,295,004	756,309	513,725	3,887,421	2,138,493	527,210	2,220,295
78	..... 1954	484,338	1,592,019	3,750,130	819,748	444,434	2,889,934	1,555,092	431,812	1,914,107
79	Livestock and livestock products, other than poultry and dairy, sold	208,178	472,541	854,127	127,727	145,711	836,973	414,019	98,049	428,833
80	..... 1954	122,466	342,819	777,006	142,442	75,858	509,136	264,183	107,184	424,606

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND FARM LABOR: CENSUSES OF 1959 AND 1954

[All data except residence of operator are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Estimated number of farms.....1959...	17,341	910	3,061	1,259	722	718	1,830	639
2	.....1954...	23,376	1,006	3,940	1,767	946	1,202	2,146	802
SPECIFIED EQUIPMENT AND FACILITIES									
3	Grain combines.....farms reporting 1959...	1,058	16	761	31	13	3	32	...
4	.....1954...	1,107	35	782	6	6	1	53	6
5	.....number 1959...	1,062	16	764	31	13	3	32	...
6	.....1954...	1,116	35	790	6	6	1	53	6
7	Corn pickers.....farms reporting 1959...	48	15	...	5	1	...	...	...
8	.....1954...	13	...	...	...	1	...	1	...
9	.....number 1959...	48	15	...	5	1	...	...	...
10	.....1954...	13	...	...	...	1	...	1	...
11	Pick-up balers.....farms reporting 1959...	3,089	224	442	198	141	54	421	17
12	.....1954...	1,795	103	343	136	36	6	205	32
13	.....number 1959...	3,137	229	448	214	141	54	422	22
14	.....1954...	1,828	103	368	137	36	6	211	32
15	Field forage harvesters.....farms reporting 1959...	805	73	38	42	46	16	96	16
16	.....1954...	468	46	46	47	24	16	68	5
17	.....number 1959...	837	79	38	44	48	16	97	16
18	.....1954...	473	51	46	47	24	16	68	5
19	Motor trucks.....farms reporting 1959...	11,617	568	2,730	803	415	366	1,072	393
20	.....1954...	13,550	516	3,360	976	442	490	995	462
21	.....number 1959...	17,312	840	5,145	1,114	579	498	1,553	474
22	.....1954...	18,287	698	5,420	1,321	521	550	1,293	532
23	Tractors.....farms reporting 1959...	12,222	668	2,730	882	417	374	1,297	308
24	.....1954...	13,421	561	3,395	1,012	502	340	1,206	377
25	.....number 1959...	20,499	1,091	5,649	1,615	702	505	2,015	427
26	.....1954...	18,938	760	5,775	1,480	590	380	1,644	457
27	Tractors other than garden.....farms reporting 1959...	11,086	582	2,695	757	366	272	1,161	263
28	.....number 1959...	17,817	855	5,576	1,238	567	356	1,677	329
29	1 tractor.....farms reporting 1959...	6,597	370	925	482	220	204	792	216
30	2 or more tractors.....farms reporting 1959...	4,489	212	1,770	275	146	68	369	47
31	Wheel tractors.....farms reporting 1959...	10,766	572	2,679	732	357	242	1,140	248
32	.....1954...	12,032	466	3,370	835	435	222	1,041	297
33	.....number 1959...	16,313	797	5,200	1,146	473	282	1,583	297
34	.....1954...	16,084	587	5,536	1,107	477	243	1,327	330
35	Crawler tractors.....farms reporting 1959...	1,348	58	337	72	73	66	85	27
36	.....1954...	668	22	170	33	30	18	65	11
37	.....number 1959...	1,504	58	376	92	94	74	94	32
38	.....1954...	716	22	188	43	32	20	66	12
39	Garden tractors.....farms reporting 1959...	2,552	215	60	336	128	149	328	98
40	.....1954...	2,051	146	51	295	81	117	251	110
41	.....number 1959...	2,682	236	73	377	135	149	338	98
42	.....1954...	2,138	151	51	330	81	117	251	115
43	Automobiles.....farms reporting 1959...	14,364	777	2,784	1,023	552	499	1,516	494
44	.....1954...	17,616	754	3,399	1,280	723	644	1,600	507
45	.....number 1959...	17,217	950	3,434	1,261	650	598	1,777	564
46	.....1954...	21,792	930	4,509	1,538	893	939	2,024	572
47	Telephone.....farms reporting 1959...	14,276	738	2,658	1,104	628	581	1,601	509
48	.....1954...	16,991	821	3,211	1,362	714	795	1,706	572
49	Home freezer.....farms reporting 1959...	9,137	468	2,060	561	303	319	975	353
50	.....1954...	8,210	309	2,277	578	231	327	699	236
51	Milking machine.....farms reporting 1959...	4,307	378	371	207	236	88	586	66
52	.....1954...	5,091	305	534	412	213	53	580	121
53	Electric milk cooler.....farms reporting 1959...	4,325	363	312	232	227	68	605	61
54	Crop drier (for grain, forage, or other crops).....farms reporting 1959...	273	42	26	21	2	1	61	10
55	Power-operated elevator, conveyor, or blower.....farms reporting 1959...	3,536	263	518	219	142	70	442	83
Farms by kind of road on which located:									
56	Hard surface.....farms reporting 1959...	12,064	607	2,180	1,008	462	546	1,246	422
57	.....1954...	17,869	907	2,686	1,531	624	956	1,545	658
58	Gravel, shell, or shale.....farms reporting 1959...	2,744	171	489	120	174	50	356	95
59	.....1954...	3,557	225	544	135	201	45	516	70
60	Dirt or unimproved.....farms reporting 1959...	2,350	130	352	121	86	116	216	82
61	.....1954...	7,588	371	1,191	517	275	210	596	331
62	Less than 1 mile to a hard surface road.....farms reporting 1959...	1,225	55	161	85	30	76	100	52
63	1 or more miles to a hard surface road.....farms reporting 1959...	1,125	75	191	36	56	40	116	30
64	1 to 4 miles.....farms reporting 1959...	1,064	75	175	36	56	40	116	25
65	5 or more miles.....farms reporting 1959...	61	...	16	...	...	...	...	5
DATE OF ENUMERATION									
66	Approximate average date of enumeration.....1959...	11/1-11/7	11/1-11/7	10/25-10/31	11/1-11/7	10/25-10/31	11/1-11/7	11/1-11/7	11/1-11/7
FARM LABOR, WEEK PRECEDING ENUMERATION ¹									
67	Family workers, including operators.....farms reporting 1959...	14,760	859	2,543	1,062	634	521	1,467	504
68	.....1954...	20,794	855	3,660	1,516	848	908	1,956	727
69	.....persons 1959...	20,440	1,155	3,352	1,534	925	601	2,145	700
70	.....1954...	30,007	1,285	6,309	2,238	1,214	1,045	2,858	977
71	Operators working 1 or more hours.....persons 1959...	14,254	834	2,466	1,027	624	500	1,417	489
72	.....1954...	20,299	820	3,605	1,471	833	863	1,906	717
73	1 to 14 hours.....persons 1959...	4,179	246	490	322	248	233	372	166
74	15 or more hours.....persons 1959...	10,075	588	1,976	705	376	267	1,045	323
75	Unpaid members of operator's family working 15 or more hours.....farms reporting 1959...	4,712	256	689	372	240	87	524	191
76	.....persons 1959...	6,186	321	886	507	301	101	728	211
77	Hired workers.....farms reporting 1959...	3,319	185	874	328	109	92	291	107
78	.....1954...	5,849	165	2,749	389	135	148	379	112
79	.....persons 1959...	8,988	420	3,567	752	253	183	829	182
80	.....1954...	45,839	552	35,458	1,399	549	314	1,451	256
81	Regular workers (employed 150 or more days).....farms reporting 1959...	2,340	120	600	221	83	64	225	62
82	.....1954...	2,788	104	1,040	239	59	91	204	77
83	.....persons 1959...	4,037	254	1,052	399	131	108	434	92
84	.....1954...	5,324	295	1,990	388	87	139	430	152
Farms reporting by number of regular hired workers:									
85	1 hired worker.....farms reporting 1959...	1,536	87	354	149	56	42	135	40
86	2 or more hired workers.....farms reporting 1959...	804	33	246	72	27	22	90	22
FARM OPERATOR RESIDENCE									
87	Residing on farm operated.....operators reporting 1959...	16,022	847	2,588	1,137	676	646	1,721	611
88	.....1954...	21,992	954	3,535	1,625	909	1,144	2,022	757
89	Not residing on farm operated.....operators reporting 1959...	795	26	265	38	27	48	59	18
90	.....1954...	998	15	356	69	52	93	54	32

¹For 1954, data relate to week of September 26-October 2.

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND FARM LABOR: CENSUSES OF 1959 AND 1954—Con.

[All data except residence of operator are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Estimated number of farms..... 1959...	657	971	1,520	336	294	1,205	1,119	838	1,262
2	..... 1954...	972	1,386	2,224	532	369	1,893	1,598	1,113	1,480
SPECIFIED EQUIPMENT AND FACILITIES										
3	Grain combines..... farms reporting 1959...	1	...	110	18	...	39	10	17	7
4	..... 1954...	1	16	91	10	...	32	51	8	9
5	..... number 1959...	1	...	111	18	...	39	10	17	7
6	..... 1954...	1	16	91	10	...	23	51	8	9
7	Corn pickers..... farms reporting 1959...	...	...	12	...	...	15	...	...	...
8	..... 1954...	...	2	6	1	...	1	...	...	1
9	..... number 1959...	...	...	12	...	...	15	...	...	...
10	..... 1954...	...	2	6	1	...	1	...	...	1
11	Pick-up balers..... farms reporting 1959...	106	167	408	72	61	301	225	40	212
12	..... 1954...	56	73	222	37	48	170	155	30	143
13	..... number 1959...	107	168	408	73	66	307	225	40	213
14	..... 1954...	56	73	222	37	48	170	156	30	143
15	Field forage harvesters..... farms reporting 1959...	36	47	156	19	11	101	33	3	72
16	..... 1954...	11	8	77	4	1	46	42	...	27
17	..... number 1959...	41	52	156	20	11	108	34	4	73
18	..... 1954...	11	8	77	4	1	46	42	...	27
19	Motortrucks..... farms reporting 1959...	412	711	949	214	182	822	666	492	822
20	..... 1954...	477	779	1,228	315	199	1,022	936	489	864
21	..... number 1959...	495	1,017	1,334	285	228	1,131	897	608	1,114
22	..... 1954...	554	1,004	1,629	384	264	1,283	1,145	608	1,081
23	Tractors..... farms reporting 1959...	456	728	1,097	215	218	907	701	317	907
24	..... 1954...	417	793	1,273	256	244	1,011	896	275	863
25	..... number 1959...	643	1,153	1,737	338	384	1,402	1,033	436	1,369
26	..... 1954...	509	1,005	1,726	334	327	1,269	1,169	298	1,215
27	Tractors other than garden..... farms reporting 1959...	371	668	1,032	205	188	852	641	262	771
28	..... 1954...	483	984	1,566	294	317	1,241	883	367	1,084
29	1 tractor..... farms reporting 1959...	285	436	650	144	136	575	442	192	528
30	2 or more tractors..... farms reporting 1959...	86	232	382	61	52	277	199	70	243
31	Wheel tractors..... farms reporting 1959...	366	613	1,000	193	173	820	626	254	751
32	..... 1954...	317	693	1,188	226	203	953	801	242	743
33	..... number 1959...	463	812	1,421	261	285	1,115	819	337	1,022
34	..... 1954...	338	783	1,531	292	232	1,104	989	259	949
35	Crawler tractors..... farms reporting 1959...	20	142	145	31	32	115	58	25	62
36	..... 1954...	31	84	40	31	12	43	34	5	39
37	..... number 1959...	20	172	145	33	32	126	64	30	62
38	..... 1954...	31	85	42	31	17	43	36	7	41
39	Garden tractors..... farms reporting 1959...	150	169	163	44	67	156	150	64	275
40	..... 1954...	125	122	153	11	72	122	144	32	219
41	..... number 1959...	160	169	171	44	67	161	150	69	285
42	..... 1954...	140	137	153	11	78	122	144	32	225
43	Automobiles..... farms reporting 1959...	556	795	1,304	270	244	928	896	644	1,082
44	..... 1954...	761	1,038	1,552	375	249	1,411	1,216	748	1,159
45	..... number 1959...	631	970	1,552	310	279	1,102	1,019	728	1,392
46	..... 1954...	861	1,259	1,975	475	319	1,671	1,408	842	1,577
47	Telephone..... farms reporting 1959...	511	791	1,204	262	258	891	907	566	1,067
48	..... 1954...	652	1,025	1,398	389	243	1,247	1,142	569	1,145
49	Home freezer..... farms reporting 1959...	365	485	836	196	168	606	564	324	554
50	..... 1954...	292	409	741	148	112	557	592	261	441
51	Milking machine..... farms reporting 1959...	121	310	566	127	66	510	318	58	299
52	..... 1954...	86	293	684	145	93	701	428	58	385
53	Electric milk cooler..... farms reporting 1959...	116	330	577	110	81	503	333	73	334
54	Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	1	20	21	2	11	26	16	1	12
55	Power-operated elevator, conveyor, or blower..... farms reporting 1959...	96	160	426	88	58	345	343	65	218
Farms by kind of road on which located:										
56	Hard surface..... farms reporting 1959...	457	618	1,025	168	218	767	721	608	1,011
57	..... 1954...	763	1,044	1,997	427	270	1,082	904	1,029	1,446
58	Gravel, shell, or shale..... farms reporting 1959...	85	167	218	108	66	234	215	81	115
59	..... 1954...	115	156	366	98	45	418	367	151	105
60	Dirt or unimproved..... farms reporting 1959...	105	186	261	53	10	187	172	143	130
61	..... 1954...	245	627	817	236	156	528	621	346	521
62	Less than 1 mile to a hard surface road..... farms reporting 1959...	55	81	131	26	5	111	86	81	90
63	1 or more miles to a hard surface road..... farms reporting 1959...	50	105	130	27	5	76	86	62	40
64	1 to 4 miles..... farms reporting 1959...	50	100	125	27	5	61	86	47	40
65	5 or more miles..... farms reporting 1959...	...	5	5	...	...	15	...	15	...
DATE OF ENUMERATION										
66	Approximate average date of enumeration..... 1959...	11/1-11/7	11/1-11/7	11/1-11/7	10/25-10/31	10/25-10/31	10/25-10/31	11/1-11/7	11/1-11/7	10/25-10/31
FARM LABOR, WEEK PRECEDING ENUMERATION ¹										
67	Family workers, including operators..... farms reporting 1959...	561	894	1,313	278	273	1,103	989	578	1,181
68	..... 1954...	812	1,280	2,017	470	318	1,707	1,441	922	1,357
69	..... persons 1959...	872	1,214	1,784	355	398	1,595	1,340	798	1,672
70	..... 1954...	1,134	1,652	2,783	634	435	2,314	2,049	1,144	1,936
71	Operators working 1 or more hours..... persons 1959...	531	859	1,252	273	263	1,067	959	542	1,151
72	..... 1954...	792	1,245	1,980	469	313	1,661	1,401	901	1,322
73	1 to 14 hours..... persons 1959...	175	349	390	80	75	259	201	218	355
74	15 or more hours..... persons 1959...	356	510	862	193	188	808	758	324	796
75	Unpaid members of operator's family working 15 or more hours..... farms reporting 1959...	231	259	411	75	105	381	285	207	399
76	..... 1954...	341	355	532	82	135	528	381	256	521
77	Hired workers..... farms reporting 1959...	107	164	288	45	53	186	180	97	213
78	..... 1954...	76	187	463	93	68	236	288	100	261
79	..... persons 1959...	177	365	641	94	144	341	335	188	517
80	..... 1954...	101	492	2,356	528	104	564	759	395	561
81	Regular workers (employed 150 or more days)..... farms reporting 1959...	82	117	232	40	27	135	130	52	150
82	..... 1954...	26	106	264	37	28	121	176	50	166
83	..... persons 1959...	152	161	359	60	99	264	221	92	199
84	..... 1954...	31	249	567	69	39	190	273	149	276
Farms reporting by number of regular hired workers:										
85	1 hired worker..... farms reporting 1959...	61	98	167	29	6	79	86	27	120
86	2 or more hired workers..... farms reporting 1959...	21	19	65	11	21	56	44	25	30
FARM OPERATOR RESIDENCE										
87	Residing on farm operated..... operators reporting 1959...	623	949	1,455	317	286	1,142	1,053	720	1,251
88	..... 1954...	946	1,358	2,122	499	355	1,813	1,492	1,043	1,418
89	Not residing on farm operated..... operators reporting 1959...	22	21	48	19	7	33	41	92	31
90	..... 1954...	24	32	59	19	6	58	44	53	32

¹For 1954, data relate to week of September 26-October 2.

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES:
CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)	The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
USE OF COMMERCIAL FERTILIZER AND LIME								
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	7,423	371	2,588	478	235	137	602	107
2..... 1954.....	10,602	354	3,383	598	425	352	671	186
3..... acres on which used 1959.....	266,010	8,166	154,789	9,696	3,498	1,376	11,974	871
4..... 1954.....	247,471	7,182	151,666	8,252	4,881	1,298	12,872	944
5..... tons 1959.....	151,994	1,964	118,044	2,910	1,158	420	3,084	343
6..... 1954.....	170,166	1,738	135,290	3,264	1,499	428	3,330	284
7 Dry materials..... farms reporting 1959.....	7,393	371	2,568	473	235	137	602	107
8..... 1954.....	151,366	1,964	117,487	2,899	1,158	420	3,084	343
9 Liquid materials..... farms reporting 1959.....	160	...	109	21	...	...	...	...
10..... 1954.....	628	...	557	11	...	...	...	...
Crops on which used—								
11 Hay and cropland pasture..... farms reporting 1959.....	3,444	281	400	243	147	83	396	67
12..... 1954.....	2,819	168	214	201	170	63	328	50
13..... acres 1959.....	76,968	5,876	7,905	5,575	2,138	1,003	8,401	416
14..... 1954.....	46,871	4,310	4,578	2,995	2,403	422	5,389	450
15 Dry materials..... farms reporting 1959.....	3,423	281	390	242	147	83	396	67
16..... 1954.....	20,080	1,384	2,558	1,357	714	273	1,830	161
17 Liquid materials..... farms reporting 1959.....	26	...	10	1	...	...	...	...
18..... 1954.....	57	...	9	1	...	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959.....	678	62	133	46	25	20	57	10
20..... 1954.....	467	20	51	38	33	15	25	21
21..... acres 1959.....	6,978	420	1,635	480	220	185	100	70
22..... 1954.....	3,940	175	460	323	262	15	305	105
23 Dry materials..... farms reporting 1959.....	668	62	123	46	25	20	57	10
24..... 1954.....	1,992	90	332	139	54	95	83	10
25 Liquid materials..... farms reporting 1959.....	10	...	10	...	...	...	...	...
26..... 1954.....	24	...	24	...	...	...	...	...
27 Corn..... farms reporting 1959.....	1,052	117	10	108	26	6	121	21
28..... 1954.....	1,525	118	15	138	116	31	72	16
29..... acres 1959.....	7,812	670	30	538	180	41	470	73
30..... 1954.....	9,616	622	125	1,191	664	131	905	47
31 Dry materials..... farms reporting 1959.....	1,047	117	10	103	26	6	121	21
32..... 1954.....	2,715	197	10	201	92	8	147	35
33 Liquid materials..... farms reporting 1959.....	5	...	...	5	...	...	...	...
34..... 1954.....	3	...	...	3	...	...	...	...
35 Oats..... farms reporting 1959.....	1,055	7	661	26	...	...	...	...
36..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
37..... acres 1959.....	20,199	55	15,925	377	25	12	120	...
38..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	992	7	598	26	1	1	35	...
40..... 1954.....	3,314	14	2,354	65	8	2	52	...
41 Liquid materials..... farms reporting 1959.....	78	...	73	...	...	...	...	...
42..... 1954.....	105	...	102	...	...	...	...	...
43 Irish potatoes..... farms reporting 1959.....	2,944	26	2,430	61	11	17	25	6
44..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
45..... acres 1959.....	132,276	90	125,837	81	11	29	230	55
46..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	2,931	26	2,417	61	11	17	25	6
48..... 1954.....	116,120	52	111,265	71	7	13	159	75
49 Liquid materials..... farms reporting 1959.....	27	...	27	...	...	...	...	...
50..... 1954.....	416	...	416	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	1,645	67	123	215	93	37	211	46
52..... 1954.....	21,777	1,055	3,457	2,645	924	106	2,653	257
53 Dry materials..... farms reporting 1959.....	1,625	67	113	215	93	37	211	46
54..... 1954.....	7,145	227	968	1,066	283	29	813	62
55 Liquid materials..... farms reporting 1959.....	40	...	10	15	...	...	...	...
56..... 1954.....	23	...	6	7	...	...	...	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	4,599	257	1,385	247	169	58	437	47
58..... 1954.....	3,509	92	1,118	275	179	52	203	36
59..... acres limed 1959.....	81,696	2,953	36,465	4,124	1,625	735	6,297	749
60..... 1954.....	55,835	889	29,088	3,976	1,287	268	3,170	235
61..... tons 1959.....	68,589	3,837	17,827	4,362	1,772	1,110	7,121	875
62..... 1954.....	40,543	1,119	12,368	2,642	1,377	132	4,555	225
SPECIFIED FARM EXPENDITURES								
63 Any of the following specified expenditures..... farms reporting 1959.....	16,977	910	3,036	1,225	717	688	1,740	619
64 Feed for livestock and poultry..... farms reporting 1959.....	13,483	818	1,673	972	1,438	493	1,438	489
65..... 1954.....	18,300	821	2,495	1,313	762	673	1,845	662
66..... dollars 1959.....	50,730,406	3,708,006	1,651,257	4,040,836	1,344,676	1,625,585	8,021,384	3,605,852
67..... 1954.....	37,211,881	1,544,385	1,859,186	3,730,745	682,373	733,900	6,081,758	2,599,594
68 Purchase of livestock and poultry..... farms reporting 1959.....	6,754	413	933	554	282	214	649	339
69..... 1954.....	10,905,205	880,690	365,307	721,293	276,903	258,171	1,791,845	689,370
70 Machine hire..... farms reporting 1959.....	5,407	303	1,331	243	283	207	391	267
71..... 1954.....	8,553	333	1,951	529	365	330	777	286
72..... dollars 1959.....	1,133,397	63,469	388,588	67,055	37,570	29,900	73,355	56,503
73..... 1954.....	1,226,984	63,342	390,925	78,800	31,827	16,010	104,890	34,065
74 Under \$200..... farms reporting 1959.....	3,781	195	842	259	229	179	271	210
75 \$200 to \$999..... farms reporting 1959.....	1,502	102	463	80	52	18	114	42
76 \$1,000 or more..... farms reporting 1959.....	124	6	26	10	2	10	6	15
77 Hired labor..... farms reporting 1959.....	8,484	369	2,565	560	301	268	734	313
78..... 1954.....	10,318	325	3,260	642	345	393	775	287
79..... dollars 1959.....	21,735,346	682,807	11,176,946	1,412,374	329,675	527,018	1,487,601	436,655
80..... 1954.....	18,767,785	453,905	9,684,875	1,293,202	234,582	413,988	1,158,700	368,345
81 Under \$1,000..... farms reporting 1959.....	4,318	215	565	311	204	177	507	195
82..... 1954.....	6,301	226	1,177	370	261	289	581	215
83 \$1,000 to \$2,499..... farms reporting 1959.....	1,686	80	727	80	59	26	83	60
84..... 1954.....	1,901	47	926	119	63	58	75	40
85 \$2,500 or more..... farms reporting 1959.....	2,480	74	1,273	169	38	65	144	58
86..... 1954.....	2,116	52	1,157	153	21	46	119	32
87 \$2,500 to \$4,999..... farms reporting 1959.....	1,346	56	642	82	25	34	91	41
88..... 1954.....	1,134	18	631	87	13	31	53	17
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	15,105	865	2,976	1,084	646	557	1,625	504
90..... 1954.....	15,874	651	3,665	1,157	531	369	1,464	532
91..... dollars 1959.....	5,584,485	222,535	2,241,605	315,081	120,501	189,354	558,339	119,971
92..... 1954.....	5,338,293	165,347	2,416,202	310,224	112,925	65,345	352,577	105,291
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	5,864	339	1,409	472	243	215	541	182
94..... 1954.....	2,317,778	29,947	1,540,921	106,764	16,194	34,169	203,009	5,293

NA Not available.

STATISTICS FOR COUNTIES

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES:
CENSUSES OF 1959 AND 1954—Continued

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

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
USE OF COMMERCIAL FERTILIZER AND LIME										
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...		166	361	597	140	102	613	330	167	429
2 1954.....		222	716	1,084	224	124	776	615	356	516
3 acres on which used 1959....		2,714	12,169	19,318	3,993	3,086	17,569	5,058	2,711	9,422
4 1954.....		1,428	7,004	20,802	5,098	1,155	10,767	6,961	2,348	5,113
5 tons 1959....		896	3,100	7,022	1,607	650	5,824	1,687	780	2,505
6 1954.....		334	2,154	9,987	2,324	292	3,723	2,926	767	1,826
7 Dry materials..... farms reporting 1959....		166	356	597	140	102	613	330	167	429
8 1954.....		866	3,097	7,002	1,607	643	5,824	1,687	780	2,505
9 Liquid materials..... farms reporting 1959....		5	5	10	...	10	...	...	...	...
10 1954.....		30	3	20	...	7	...	...	...	...
Crops on which used—										
11 Hay and cropland pasture..... farms reporting 1959....		86	213	334	101	46	439	258	80	270
12 1954.....		56	271	353	86	46	290	191	90	242
13 acres 1959....		1,785	7,632	9,386	2,102	1,855	11,827	3,535	1,217	6,315
14 1954.....		900	3,913	7,277	1,680	816	4,638	2,390	1,265	3,445
15 Dry materials..... farms reporting 1959....		86	213	329	101	41	439	258	80	270
16 1954.....		616	1,703	2,254	642	210	3,262	986	288	1,842
17 Liquid materials..... farms reporting 1959....		5	...	5	...	5	...	...	...	...
18 1954.....		30	...	15	...	2	...	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959....		10	37	77	16	20	52	50	3	60
20 1954.....		6	41	102	21	6	51	31	...	6
21 acres 1959....		105	445	702	94	460	860	445	62	695
22 1954.....		93	235	971	105	35	416	310	...	130
23 Dry materials..... farms reporting 1959....		10	37	77	16	20	52	50	3	60
24 1954.....		9	102	285	18	118	376	106	9	166
25 Liquid materials..... farms reporting 1959....		...	...	...	...	...	...	...	...	...
26 1954.....		...	...	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959....		26	78	192	25	25	113	77	10	97
28 1954.....		47	110	263	55	12	202	197	...	133
29 acres 1959....		248	1,250	1,731	135	160	939	387	45	915
30 1954.....		156	548	1,864	270	43	1,153	1,141	...	756
31 Dry materials..... farms reporting 1959....		26	78	192	25	25	113	77	10	97
32 1954.....		88	420	632	65	55	366	140	15	244
33 Liquid materials..... farms reporting 1959....		...	...	...	...	...	...	...	...	...
34 1954.....		...	...	...	...	...	...	...	...	...
35 Oats..... farms reporting 1959....		6	1	150	32	6	86	25	13	5
36 1954.....		NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959....		31	8	1,706	450	123	890	210	177	90
38 1954.....		NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959....		6	1	150	32	6	86	25	13	5
40 1954.....		13	4	376	109	40	174	57	36	10
41 Liquid materials..... farms reporting 1959....		...	...	5	...	...	...	...	...	...
42 1954.....		...	...	3	...	...	...	...	...	...
43 Irish potatoes..... farms reporting 1959....		20	35	97	54	...	27	31	44	60
44 1954.....		NA	NA	NA	NA	NA	NA	NA	NA	NA
45 acres 1959....		30	35	4,205	786	...	227	296	294	70
46 1954.....		NA	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959....		20	35	97	54	...	27	31	44	60
48 1954.....		29	17	2,795	765	...	237	313	272	50
49 Liquid materials..... farms reporting 1959....		...	...	...	...	...	...	...	...	...
50 1954.....		...	...	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959....		75	174	142	6	46	172	36	71	131
52 1954.....		515	2,799	1,588	26	488	2,826	185	916	1,337
53 Dry materials..... farms reporting 1959....		75	169	142	6	41	172	36	71	131
54 1954.....		111	851	660	8	220	1,409	85	160	193
55 Liquid materials..... farms reporting 1959....		...	5	...	...	5	...	...	...	...
56 1954.....		...	3	2	...	...	...	...	...	...
57 Lime or liming materials used during the year..... farms reporting 1959....		66	205	473	127	46	442	290	82	268
58 1954.....		57	203	401	78	37	290	202	43	243
59 acres limed 1959....		620	3,789	8,482	1,579	905	6,579	2,885	784	3,125
60 1954.....		468	1,463	6,123	1,065	260	3,211	2,205	382	2,145
61 tons 1959....		895	4,459	8,745	1,650	855	6,475	3,348	963	4,295
62 1954.....		428	1,801	5,105	1,065	315	3,688	2,267	431	3,025
SPECIFIED FARM EXPENDITURES										
63 Any of the following specified expenditures..... farms reporting 1959....		642	971	1,495	331	294	1,175	1,094	803	1,237
64 1954.....		562	839	1,379	284	268	1,054	1,027	500	1,075
65 Feed for livestock and poultry..... farms reporting 1959....		752	1,249	1,874	454	323	1,642	1,337	802	1,296
66 1954.....		2,098,460	2,434,064	3,985,999	888,454	1,339,580	3,977,367	7,264,491	867,558	3,876,837
67 dollars 1959....		946,370	1,982,269	3,513,715	578,341	390,643	2,252,895	6,783,596	443,252	3,088,859
68 Purchase of livestock and poultry..... farms reporting 1959....		346	411	649	98	137	520	175	175	552
69 1954.....		530,920	530,060	997,503	117,560	246,320	958,371	1,758,352	135,883	646,657
70 Machine hire..... farms reporting 1959....		151	312	410	101	96	378	262	263	303
71 1954.....		291	441	811	230	75	668	520	473	473
72 dollars 1959....		31,923	49,129	93,235	22,564	15,220	69,240	37,525	31,736	66,385
73 1954.....		27,846	37,747	127,487	35,110	9,315	100,470	68,342	51,628	49,180
74 Under \$200..... farms reporting 1959....		115	232	234	57	65	242	190	226	235
75 \$200 to \$999..... farms reporting 1959....		20	80	163	43	31	131	72	34	57
76 \$1,000 or more..... farms reporting 1959....		16	...	13	1	...	5	...	3	11
77 Hired labor..... farms reporting 1959....		257	449	618	129	104	491	503	342	481
78 1954.....		261	509	923	211	139	664	721	410	453
79 dollars 1959....		310,455	846,659	1,366,552	167,690	268,495	792,994	718,597	483,752	727,076
80 1954.....		100,280	738,028	1,347,553	262,855	101,167	542,326	821,086	534,262	712,631
81 Under \$1,000..... farms reporting 1959....		150	262	353	79	72	325	352	240	311
82 1954.....		245	392	588	158	111	526	529	336	297
83 \$1,000 to \$2,499..... farms reporting 1959....		65	86	93	28	10	75	60	56	98
84 1954.....		5	57	186	30	16	75	102	27	75
85 \$2,500 or more..... farms reporting 1959....		42	101	172	22	22	91	46	47	81
86 1954.....		11	60	149	23	12	63	90	17	51
87 \$2,500 to \$4,999..... farms reporting 1959....		31	62	99	16	5	45	49	17	21
88 \$5,000 or more..... farms reporting 1959....		11	39	73	6	17	46	42	29	21
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959....		537	906	1,324	300	279	933	914	618	1,037
90 1954.....		592	915	1,509	340	294	1,206	1,081	601	967
91 dollars 1959....		98,914	201,059	413,566	94,401	72,005	315,441	269,048	104,409	248,256
92 1954.....		66,420	173,212	470,111	87,522	60,018	275,645	253,840	154,604	269,010
93 Seeds, bulbs, plants, and trees..... farms reporting 1959....		206	308	509	108	107	407	266	99	453
94 1954.....		7,427	46,830	132,010	12,648	14,165	68,758	14,110	33,703	51,830

NA Not available.

County Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Cattle and calves.....farms reporting 1959...	10,500	615	1,660	633	535	272	1,060	298
2	.....farms reporting 1954...	16,677	779	2,896	1,075	773	576	1,656	455
3	.....number 1959...	186,216	13,958	19,791	10,551	9,714	2,370	22,812	3,995
4	.....number 1954...	227,523	13,311	34,161	13,692	11,502	3,898	24,663	4,663
5	Cows, including heifers that have calved.....farms reporting 1959...	9,536	564	1,554	546	483	244	967	262
6	.....farms reporting 1954...	15,412	717	2,826	945	728	518	1,509	404
7	.....number 1959...	97,189	7,686	9,812	5,615	4,648	1,226	11,987	2,021
8	.....number 1954...	115,655	7,148	17,398	7,222	5,348	2,065	12,501	2,283
9	Milk cows.....farms reporting 1959...	8,926	543	1,396	502	461	230	891	241
10	.....farms reporting 1954...	14,820	700	2,705	893	711	498	1,452	393
11	.....number 1959...	89,290	7,428	7,990	4,838	4,265	1,137	11,154	1,846
12	.....number 1954...	106,513	6,858	14,372	6,373	4,802	1,965	11,898	2,173
13	Heifers and heifer calves.....farms reporting 1959...	8,408	520	1,321	485	430	164	899	212
14	.....farms reporting 1954...	13,079	646	2,362	802	630	354	1,309	328
15	.....number 1959...	72,367	5,347	7,264	3,734	3,814	848	8,927	1,461
16	.....number 1954...	88,735	5,191	11,770	4,840	4,605	1,295	10,037	1,819
17	Steers and bulls, including steer and bull calves.....farms reporting 1959...	5,979	343	1,035	372	321	148	630	159
18	.....farms reporting 1954...	9,048	390	1,831	575	426	272	886	224
19	.....number 1959...	16,660	925	2,715	1,202	1,252	296	1,898	513
20	.....number 1954...	23,133	972	4,993	1,630	1,549	538	2,125	561
Farms reporting by number on hand:									
Cattle and calves—									
21	1.....farms reporting 1959...	1,025	37	133	67	53	57	85	49
22	2 to 4.....farms reporting 1959...	2,875	151	526	196	136	104	243	94
23	5 to 9.....farms reporting 1959...	1,911	87	425	110	93	55	192	48
24	10 to 19.....farms reporting 1959...	1,529	96	270	80	93	23	149	35
25	20 to 49.....farms reporting 1959...	2,247	160	245	124	108	25	271	60
26	50 to 99.....farms reporting 1959...	753	67	55	51	47	5	92	11
27	100 or more.....farms reporting 1959...	160	17	6	5	5	3	28	1
Cows, including heifers that have calved—									
28	1.....farms reporting 1959...	2,634	122	408	150	134	114	238	94
29	2 to 9.....farms reporting 1959...	3,638	178	838	218	194	93	330	94
30	10 to 19.....farms reporting 1959...	1,436	102	154	66	68	20	155	40
31	20 to 29.....farms reporting 1959...	964	82	107	60	48	9	121	21
32	30 to 49.....farms reporting 1959...	658	59	38	43	31	5	89	12
33	50 to 74.....farms reporting 1959...	154	16	8	6	6	3	26	...
34	75 to 99.....farms reporting 1959...	27	2	1	1	1	...	5	1
35	100 or more.....farms reporting 1959...	25	3	...	2	1	...	3	...
Milk cows—									
36	1.....farms reporting 1959...	2,644	124	438	152	137	110	225	91
37	2 to 9.....farms reporting 1959...	3,263	163	713	188	182	84	296	81
38	10 to 19.....farms reporting 1959...	1,314	101	112	62	61	19	141	39
39	20 to 29.....farms reporting 1959...	901	77	92	59	46	10	110	19
40	30 to 49.....farms reporting 1959...	615	58	35	33	28	5	87	10
41	50 or more.....farms reporting 1959...	189	20	6	8	7	2	32	1
42	Horses and/or mules.....farms reporting 1959...	3,853	177	519	256	219	166	320	97
43	.....farms reporting 1954...	6,681	256	906	408	359	312	576	158
44	.....number 1959...	7,730	380	1,086	639	385	271	778	178
45	.....number 1954...	12,344	472	1,675	818	659	473	1,160	267
46	Hogs and pigs.....farms reporting 1959...	4,134	187	932	287	162	90	383	129
47	.....farms reporting 1954...	6,371	212	1,566	462	244	201	554	185
48	.....number 1959...	24,646	1,429	5,147	5,742	422	320	1,747	504
49	.....number 1954...	28,427	1,572	6,509	5,024	629	460	2,197	634
50	Born since June 1.....farms reporting 1959...	1,701	86	420	138	52	37	162	53
51	.....farms reporting 1954...	2,810	88	796	200	88	86	262	88
52	.....number 1959...	12,518	741	2,607	2,928	217	170	844	280
53	.....number 1954...	13,429	731	3,573	1,845	306	196	1,052	362
54	Born before June 1.....farms reporting 1959...	2,950	120	641	204	121	66	274	82
55	.....farms reporting 1954...	4,331	140	1,074	327	186	122	354	115
56	.....number 1959...	12,128	688	2,540	2,814	205	150	903	224
57	.....number 1954...	14,998	841	2,936	3,179	323	264	1,145	272
Farms reporting by number of hogs and pigs—									
58	Under 10.....farms reporting 1959...	3,812	171	853	240	155	85	356	123
59	10 to 24.....farms reporting 1959...	175	8	51	17	4	1	19	3
60	25 to 99.....farms reporting 1959...	108	6	21	17	3	4	5	2
61	100 or more.....farms reporting 1959...	39	2	7	13	...	...	3	1
62	Sheep and lambs.....farms reporting 1959...	1,627	77	165	125	88	89	147	90
63	.....farms reporting 1954...	1,748	62	227	107	89	106	167	108
64	.....number 1959...	40,615	854	7,695	1,909	1,742	2,406	3,116	1,521
65	.....number 1954...	33,482	647	6,926	1,135	1,488	1,730	2,695	1,934
66	Lambs under 1 year old.....farms reporting 1959...	1,182	60	117	93	65	66	99	59
67	.....farms reporting 1954...	1,317	45	165	85	70	77	122	79
68	.....number 1959...	13,381	281	2,101	726	555	711	980	463
69	.....number 1954...	10,552	245	1,971	364	440	520	912	540
70	Sheep 1 year old and over.....farms reporting 1959...	1,466	65	151	104	79	85	132	85
71	.....farms reporting 1954...	1,540	53	214	79	80	99	144	93
72	.....number 1959...	27,234	573	5,594	1,183	1,187	1,695	2,136	1,058
73	.....number 1954...	22,930	402	4,955	771	1,048	1,210	1,783	1,394
74	Ewes.....farms reporting 1959...	1,402	63	146	92	77	79	123	82
75	.....farms reporting 1954...	1,472	51	212	71	75	96	134	83
76	.....number 1959...	25,243	525	5,248	1,070	1,076	1,561	1,953	947
77	.....number 1954...	20,841	334	4,597	682	891	1,085	1,613	1,254
78	Rams and wethers.....farms reporting 1959...	940	35	103	65	48	63	81	59
79	.....farms reporting 1954...	850	26	118	46	43	64	69	59
80	.....number 1959...	1,991	48	346	113	111	134	183	111
81	.....number 1954...	2,089	68	358	89	157	125	170	140
Farms reporting by number of sheep and lambs—									
82	Under 25.....farms reporting 1959...	1,161	64	89	104	69	61	118	69
83	25 to 299.....farms reporting 1959...	458	13	73	21	18	28	28	21
84	300 or more.....farms reporting 1959...	8	...	3	...	1	...	1	...
85	Chickens 4 months old and over.....farms reporting 1959...	5,773	322	1,117	448	271	211	482	212
86	.....farms reporting 1954...	10,074	393	2,084	720	424	539	813	347
87	.....number 1959...	4,480,993	258,223	290,036	426,950	55,382	157,224	591,181	504,212
88	.....number 1954...	3,556,980	244,159	180,986	448,276	49,648	149,379	427,138	441,729
Farms reporting by number of chickens 4 months old and over—									
89	Under 50.....farms reporting 1959...	3,325	163	701	212	204	132	266	48
90	50 to 399.....farms reporting 1959...	1,253	77	347	104	42	44	90	18
91	400 to 799.....farms reporting 1959...	196	17	21	21	5	4	21	9
92	800 to 1,599.....farms reporting 1959...	259	19	10	25	9	4	28	26
93	1,600 to 3,199.....farms reporting 1959...	321	20	17	41	8	9	32	47
94	3,200 or more.....farms reporting 1959...	419	26	30	45	3	18	45	64
95	Turkey hens kept for breeding.....farms reporting 1959...	32	3	1	5	...	1	3	...
96	.....farms reporting 1954...	109	6	3	12	5	9	16	...
97	.....number 1959...	1,322	6	3	130	...	12	23	...
98	.....number 1954...	15,011	194	143	7,527	12	443	1,062	...

County Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Cattle and calves.....farms reporting 1959...	396	733	1,052	244	206	936	713	310	837
2	.....farms reporting 1954...	623	1,161	1,703	430	284	1,496	1,078	644	1,048
3	.....number 1959...	4,972	11,646	24,509	5,532	3,079	23,273	12,871	3,047	14,096
4	.....number 1954...	5,972	14,191	30,243	7,357	3,969	25,217	15,109	4,512	15,063
5	Cows, including heifers that have calved.....farms reporting 1959...	356	684	966	221	177	847	652	284	729
6	.....farms reporting 1954...	547	1,065	1,582	408	256	1,373	1,001	600	933
7	.....number 1959...	2,397	6,079	12,927	2,889	1,480	12,205	7,047	1,717	7,453
8	.....number 1954...	2,666	7,116	15,296	3,751	1,960	13,022	7,828	2,365	7,686
9	Milk cows.....farms reporting 1959...	337	648	927	212	167	808	629	264	670
10	.....farms reporting 1954...	518	1,021	1,522	394	237	1,335	982	580	879
11	.....number 1959...	2,214	5,433	12,409	2,760	1,369	11,350	6,771	1,593	6,733
12	.....number 1954...	2,408	6,538	14,666	3,383	1,749	12,313	7,541	2,252	7,022
13	Heifers and heifer calves.....farms reporting 1959...	289	602	891	205	163	812	571	197	647
14	.....farms reporting 1954...	464	914	1,386	358	227	1,208	845	409	837
15	.....number 1959...	2,015	4,495	10,173	2,203	1,245	9,492	5,056	1,017	5,276
16	.....number 1954...	2,529	5,607	12,685	2,907	1,594	10,373	6,078	1,624	5,781
17	Steers and bulls, including steer and bull calves.....farms reporting 1959...	195	387	599	148	116	526	369	157	474
18	.....farms reporting 1954...	328	597	895	232	143	820	589	265	575
19	.....number 1959...	560	1,072	1,409	440	354	1,576	768	313	1,367
20	.....number 1954...	777	1,468	2,262	699	415	1,822	1,203	523	1,596
Farms reporting by number on hand:										
Cattle and calves—										
21	1.....farms reporting 1959...	62	61	95	18	25	62	66	66	89
22	2 to 4.....farms reporting 1959...	133	207	226	56	54	201	190	124	234
23	5 to 9.....farms reporting 1959...	70	133	162	44	42	120	109	51	170
24	10 to 19.....farms reporting 1959...	43	134	161	36	39	148	93	21	108
25	20 to 49.....farms reporting 1959...	65	150	264	59	34	270	208	34	170
26	50 to 99.....farms reporting 1959...	23	43	115	23	8	109	38	13	53
27	100 or more.....farms reporting 1959...	...	5	29	8	4	26	9	1	13
Cows, including heifers that have calved—										
28	1.....farms reporting 1959...	137	189	227	47	64	187	172	133	218
29	2 to 9.....farms reporting 1959...	134	270	313	76	66	250	205	102	268
30	10 to 19.....farms reporting 1959...	44	111	172	45	24	170	142	20	103
31	20 to 29.....farms reporting 1959...	26	60	116	27	12	109	83	13	70
32	30 to 49.....farms reporting 1959...	13	38	101	19	8	99	40	13	50
33	50 to 74.....farms reporting 1959...	2	4	28	5	2	22	9	3	14
34	75 to 99.....farms reporting 1959...	...	2	5	1	...	5	1	...	2
35	100 or more.....farms reporting 1959...	...	1	4	1	1	5	...	...	4
Milk cows—										
36	1.....farms reporting 1959...	136	192	228	52	66	185	168	128	212
37	2 to 9.....farms reporting 1959...	123	262	292	66	57	234	198	92	232
38	10 to 19.....farms reporting 1959...	40	103	161	44	22	161	136	15	97
39	20 to 29.....farms reporting 1959...	24	51	114	25	12	106	79	13	64
40	30 to 49.....farms reporting 1959...	12	35	95	18	7	93	38	13	48
41	50 or more.....farms reporting 1959...	2	5	37	7	3	29	10	3	17
42	Horses and/or mules.....farms reporting 1959...	126	275	408	96	70	339	241	238	306
43	.....farms reporting 1954...	242	489	729	198	87	614	499	448	400
44	.....number 1959...	217	581	857	195	135	686	406	343	599
45	.....number 1954...	396	911	1,409	395	164	1,166	947	654	778
46	Hogs and pigs.....farms reporting 1959...	156	312	431	91	61	269	245	125	274
47	.....farms reporting 1954...	208	457	608	184	64	460	341	206	419
48	.....number 1959...	312	1,379	3,242	398	377	1,054	684	222	1,667
49	.....number 1954...	427	1,274	4,840	460	370	1,358	831	299	1,513
50	Born since June 1.....farms reporting 1959...	148	168	301	90	24	115	88	38	87
51	.....farms reporting 1954...	77	176	301	26	171	142	74	145	145
52	.....number 1959...	80	817	1,618	215	179	614	295	97	816
53	.....number 1954...	197	534	2,471	193	142	647	390	119	671
54	Born before June 1.....farms reporting 1959...	119	231	317	62	43	180	177	95	218
55	.....farms reporting 1954...	146	337	370	108	41	335	226	143	307
56	.....number 1959...	232	562	1,624	183	198	440	389	125	851
57	.....number 1954...	260	740	2,369	267	228	711	441	180	842
Farms reporting by number of hogs and pigs—										
58	Under 10.....farms reporting 1959...	154	282	403	81	57	251	233	123	245
59	10 to 24.....farms reporting 1959...	1	20	15	7	...	8	7	1	13
60	25 to 99.....farms reporting 1959...	1	9	7	3	2	9	5	1	13
61	100 or more.....farms reporting 1959...	...	1	6	...	2	1	...	...	3
62	Sheep and lambs.....farms reporting 1959...	90	95	159	28	44	142	132	74	82
63	.....farms reporting 1954...	75	93	196	45	38	150	110	72	103
64	.....number 1959...	1,718	1,416	5,389	1,160	769	3,943	3,320	2,347	1,310
65	.....number 1954...	807	1,134	5,105	1,208	435	3,299	2,152	1,374	1,413
66	Lambs under 1 year old.....farms reporting 1959...	57	59	121	24	34	114	93	57	64
67	.....farms reporting 1954...	57	60	149	37	27	122	86	57	79
68	.....number 1959...	623	354	2,127	442	234	1,341	1,131	839	473
69	.....number 1954...	279	348	1,733	361	139	1,073	684	474	469
70	Sheep 1 year old and over.....farms reporting 1959...	79	85	146	27	39	131	127	67	64
71	.....farms reporting 1954...	65	80	179	40	34	134	100	62	84
72	.....number 1959...	1,095	1,062	3,262	718	535	2,602	2,189	1,508	837
73	.....number 1954...	528	786	3,372	847	296	2,226	1,468	900	944
74	Ewes.....farms reporting 1959...	74	78	144	27	37	130	126	60	62
75	.....farms reporting 1954...	63	78	176	40	31	130	100	57	75
76	.....number 1959...	1,022	974	3,096	654	489	2,427	2,062	1,373	766
77	.....number 1954...	487	696	3,121	796	250	2,053	1,308	826	848
78	Rams and wethers.....farms reporting 1959...	46	56	92	18	26	85	75	46	42
79	.....farms reporting 1954...	28	41	104	20	19	70	50	35	58
80	.....number 1959...	73	88	166	64	46	175	127	135	71
81	.....number 1954...	41	90	251	51	46	173	160	74	96
Farms reporting by number of sheep and lambs—										
82	Under 25.....farms reporting 1959...	71	78	92	17	37	88	92	48	64
83	25 to 299.....farms reporting 1959...	19	17	66	10	7	54	40	25	18
84	300 or more.....farms reporting 1959...	...	...	1	1	...	...	...	1	...
85	Chickens 4 months old and over.....farms reporting 1959...	281	380	476	108	115	387	318	237	408
86	.....farms reporting 1954...	463	672	844	233	175	747	573	441	606
87	.....number 1959...	276,590	195,382	217,887	86,660	24,016	294,220	539,956	204,111	358,963
88	.....number 1954...	252,807	185,515	220,431	55,652	37,341	207,570	293,961	72,030	292,358
Farms reporting by number of chickens 4 months old and over—										
89	Under 50.....farms reporting 1959...	115	248	294	68	86	248	162	167	211
90	50 to 399.....farms reporting 1959...	50	76	118	25	17	73	43	32	97
91	400 to 799.....farms reporting 1959...	24	10	16	5	3	7	22	3	16
92	800 to 1,599.....farms reporting 1959...	39	13	14	5	3	13	19	6	26
93	1,600 to 3,199.....farms reporting 1959...	33	12	13	2	1	20	30	11	25
94	3,200 or more.....farms reporting 1959...	20	21	21	6	1	26	42	18	33
95	Turkey hens kept for breeding.....farms reporting 1959...	1	1	3	...	2	4	5	1	2
96	.....farms reporting 1954...	3	6	10	2	2	12	11	4	4
97	.....number 1959...	2	15	38	...	6	1,030	29	4	24
98	.....number 1954...	27	431	55	24	4	1,586	3,287	8	208

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED: 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	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Value of sales of livestock and/or livestock products including dairy products:..... dollars 1959...	100,836,233	7,269,972	4,478,187	8,155,537	2,616,484	2,635,503	15,891,355	5,619,377
2	1954.....	70,710,916	4,950,189	3,962,617	5,736,779	1,717,896	1,786,483	9,126,589	3,847,072
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	8,805	580	1,167	598	451	267	1,016	167
4	1954.....	10,575	505	1,866	670	496	280	1,030	233
5	value of sales, dollars 1959...	6,964,528	571,029	802,043	666,689	263,569	102,152	890,967	132,330
6	1954.....	5,163,535	273,041	897,586	379,576	242,752	62,067	492,276	92,555
7	Poultry and poultry products..... farms reporting 1959...	4,657	306	568	430	174	159	472	271
8	1954.....	6,692	316	944	568	250	305	596	373
9	value of sales, dollars 1959...	61,683,684	4,068,611	1,493,787	5,506,405	1,142,766	2,015,900	10,256,798	5,026,353
10	1954.....	41,123,496	2,867,124	1,056,697	3,674,749	380,645	1,308,724	5,631,600	3,267,980
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1959...	32,188,021	2,630,332	2,182,357	1,982,443	1,210,149	517,451	4,743,590	460,694
12	1954.....	24,423,885	1,810,024	2,008,334	1,682,454	1,094,499	415,692	3,002,713	486,537
LIVESTOCK SOLD ALIVE									
13	Cattle and/or calves sold alive..... farms reporting 1959...	7,741	529	1,019	457	426	153	950	137
14	1954.....	9,707	474	1,689	586	467	229	967	197
15	number 1959...	82,972	6,619	6,891	6,093	4,001	1,188	10,960	1,004
16	1954.....	90,633	5,480	11,237	5,857	4,742	1,192	9,999	1,535
17	dollars 1959...	5,674,030	322,830	591,200	560,340	241,481	52,439	742,387	107,236
18	1954.....	4,285,243	226,460	726,852	259,772	223,962	45,799	426,688	67,620
19	Cattle, not counting calves..... farms reporting 1959...	5,034	344	654	314	270	83	637	87
20	1954.....	7,043	346	1,297	414	360	140	673	144
21	number 1959...	25,662	1,559	2,217	2,711	1,197	297	3,505	372
22	1954.....	34,364	1,914	4,908	2,350	2,293	385	3,340	371
23	dollars 1959...	4,254,331	236,315	376,300	458,425	169,923	41,685	545,349	92,951
24	1954.....	3,385,234	177,443	522,286	212,600	196,176	30,829	343,052	52,125
25	Farms reporting by number of cattle sold—								
26	1 to 4..... farms reporting 1959...	3,300	225	460	201	191	61	410	56
27	5 to 19..... farms reporting 1959...	1,606	113	193	101	74	22	207	31
28	20 to 99..... farms reporting 1959...	122	6	1	7	5	...	20	...
29	100 or more..... farms reporting 1959...	6	...	...	5	...	...	...	...
30	Calves..... farms reporting 1959...	6,300	469	716	366	371	123	733	111
31	1954.....	7,886	378	1,271	472	394	165	827	162
32	number 1959...	57,310	5,060	4,674	3,382	2,804	891	7,455	632
33	1954.....	56,269	3,566	6,329	3,507	2,449	807	6,659	964
34	dollars 1959...	1,419,699	86,515	214,900	101,915	71,558	10,754	197,038	14,285
35	1954.....	900,009	49,017	204,566	47,172	27,786	14,970	83,636	15,495
36	Horses and/or mules sold alive..... farms reporting 1959...	570	22	56	61	41	43	56	5
37	1954.....	420	14	45	25	27	14	39	7
38	number 1959...	1,454	31	127	78	76	69	137	5
39	1954.....	1,291	33	178	136	67	15	89	7
40	dollars 1959...	221,115	4,780	23,275	13,575	13,100	8,840	23,420	2,000
41	1954.....	122,561	3,965	12,495	12,035	5,578	1,016	11,366	520
42	Hogs and pigs sold alive..... farms reporting 1959...	858	56	220	117	10	16	77	11
43	1954.....	1,379	42	432	130	42	23	111	23
44	number 1959...	24,130	7,042	3,647	2,409	25	382	3,165	576
45	1954.....	20,490	1,574	4,105	3,567	332	350	1,576	476
46	dollars 1959...	820,420	239,428	123,998	81,906	850	12,988	107,610	19,584
47	1954.....	567,392	39,126	109,222	103,644	5,546	7,631	39,925	12,721
48	Sheep and lambs sold alive..... farms reporting 1959...	913	51	109	53	47	77	77	30
49	1954.....	865	22	148	32	45	52	64	39
50	number 1959...	19,151	307	4,890	836	626	2,145	1,350	270
51	1954.....	14,390	204	3,760	333	470	514	1,010	958
52	dollars 1959...	248,963	3,991	63,570	10,868	8,138	27,885	17,550	3,510
53	1954.....	188,339	3,490	49,017	4,125	7,666	7,621	14,297	11,694
SHEEP SHORN AND WOOL									
54	Sheep and/or lambs shorn..... farms reporting 1959...	1,328	64	143	92	72	81	116	76
55	1954.....	1,315	40	199	55	74	90	105	74
56	number shorn 1959...	28,078	590	5,608	1,284	1,290	1,722	2,278	1,083
57	1954.....	23,574	385	5,189	699	1,063	1,297	1,819	1,298
58	pounds of wool 1959...	200,460	4,076	39,158	9,553	9,420	12,092	15,980	7,304
59	1954.....	159,341	2,945	35,994	5,068	7,597	8,674	12,162	7,622
60	Lambs shorn..... farms reporting 1959...	73	4	15	6	5	...	5	2
61	number shorn 1959...	689	28	212	32	55	...	32	36
62	pounds of wool 1959...	3,617	103	1,046	205	309	...	215	163
63	1954.....	1,314	62	134	92	72	81	116	76
64	Other sheep shorn..... farms reporting 1959...	27,389	562	5,396	1,252	1,235	1,722	2,246	1,047
65	1954.....	196,843	3,973	38,112	9,348	9,111	12,092	15,765	7,141
LITTERS FARROWED									
66	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	629	26	207	69	13	8	52	8
67	1954.....	857	23	337	72	24	13	59	13
68	number of litters 1959...	4,497	303	1,062	1,059	60	46	307	84
69	1954.....	4,521	253	975	741	107	76	376	98
70	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
71	1 or 2 litters..... farms reporting 1959...	341	9	143	23	8	1	28	3
72	3 to 9 litters..... farms reporting 1959...	181	15	41	19	3	6	18	3
73	10 to 19 litters..... farms reporting 1959...	61	...	14	13	1	...	3	...
74	20 to 39 litters..... farms reporting 1959...	31	...	8	8	1	1	2	1
75	40 to 69 litters..... farms reporting 1959...	5	...	...	2	...	...	...	1
76	70 or more litters..... farms reporting 1959...	10	2	1	4	...	...	1	...
77	June 2 to November 30..... farms reporting 1959...	472	20	140	58	9	6	39	6
78	1954.....	531	14	194	50	17	7	39	10
79	number of litters 1959...	2,110	112	600	470	25	18	125	36
80	1954.....	2,111	149	518	292	48	31	159	54
81	December 1 to June 1..... farms reporting 1959...	445	23	122	53	7	7	34	7
82	1954.....	590	16	210	57	21	12	44	11
83	number of litters 1959...	2,387	191	462	589	35	28	182	48
84	1954.....	2,410	104	457	449	59	45	217	44

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED:
CENSUSES OF 1959 AND 1954—Continued

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

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Value of sales of livestock and/or livestock products including dairy products:..... dollars 1959...	3,754,203	5,274,861	10,584,393	1,656,269	1,905,898	8,532,818	13,963,584	1,764,196	6,733,596
2	1954...	2,626,683	3,468,762	7,730,557	1,378,112	1,133,297	5,952,103	11,288,587	964,144	5,041,046
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	291	617	1,005	209	146	828	618	219	626
4	1954...	338	766	1,228	323	164	1,101	710	243	622
5	value of sales, dollars 1959...	204,405	469,195	841,020	124,754	143,925	826,911	407,127	92,368	426,044
6	1954...	120,544	340,145	764,558	139,241	74,802	500,185	259,271	103,957	420,979
7	Poultry and poultry products farms reporting 1959...	242	253	395	67	100	279	469	117	355
8	1954...	374	372	601	156	121	495	588	201	432
9	value of sales, dollars 1959...	2,822,040	2,454,166	4,435,262	772,233	1,246,462	3,808,424	11,411,072	1,138,937	4,084,468
10	1954...	2,019,879	1,533,924	3,203,421	415,922	613,005	2,553,033	9,469,312	425,148	2,702,333
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1959...	727,758	2,351,500	5,308,111	759,282	515,511	3,897,483	2,145,385	532,891	2,223,084
12	1954...	486,260	1,594,693	3,762,578	822,949	445,490	2,898,885	1,560,004	435,039	1,917,734
LIVESTOCK SOLD ALIVE										
13	Cattle and/or calves sold alive..... farms reporting 1959...	256	560	899	194	121	752	542	171	575
14	1954...	307	726	1,139	299	158	1,035	661	208	565
15	number 1959...	2,190	6,279	10,977	1,701	1,371	11,180	5,281	1,242	5,995
16	1954...	2,083	6,252	12,244	3,027	1,505	11,290	5,764	1,584	6,842
17	dollars 1959...	200,035	412,694	708,791	109,157	117,365	685,711	369,441	68,238	384,685
18	1954...	109,324	296,208	576,534	121,528	65,147	440,550	233,802	85,591	379,406
19	Cattle, not counting calves farms reporting 1959...	151	380	643	133	91	487	312	99	349
20	1954...	232	504	833	225	114	763	466	134	398
21	number 1959...	838	1,942	3,240	543	470	3,257	1,571	276	1,667
22	1954...	833	2,251	4,535	1,186	526	4,069	1,796	784	2,623
23	dollars 1959...	162,680	318,795	575,013	90,427	98,195	479,512	289,088	42,483	277,190
24	1954...	82,582	226,942	462,958	99,759	48,027	361,260	183,153	69,557	316,485
25	Farms reporting by number of cattle sold—									
26	1 to 4..... farms reporting 1959...	75	243	415	103	60	307	161	76	256
27	5 to 19..... farms reporting 1959...	76	126	204	21	31	156	147	23	81
28	20 to 99..... farms reporting 1959...	...	11	24	9	...	24	4	...	11
29	100 or more..... farms reporting 1959...	...	...	...	...	...	...	...	...	1
30	Calves farms reporting 1959...	211	444	758	168	86	680	454	120	490
31	1954...	238	581	956	250	134	881	556	152	469
32	number 1959...	1,352	4,337	7,737	1,158	901	7,923	3,710	966	4,328
33	1954...	1,250	4,001	7,709	1,841	979	7,221	3,968	800	4,219
34	dollars 1959...	37,355	93,899	133,778	18,730	19,170	206,199	80,353	25,755	107,495
35	1954...	26,742	69,266	113,576	21,769	17,120	79,290	50,649	16,034	62,921
36	Horses and/or mules sold alive..... farms reporting 1959...	15	35	66	...	10	50	35	45	30
37	1954...	11	28	73	18	3	51	26	19	20
38	number 1959...	25	35	501	...	25	160	40	60	85
39	1954...	39	61	296	33	5	178	39	81	34
40	dollars 1959...	1,750	4,275	64,300	...	6,000	32,175	4,010	5,200	14,415
41	1954...	3,096	5,710	29,228	3,620	700	17,564	2,998	7,195	5,475
42	Hogs and pigs sold alive..... farms reporting 1959...	20	59	93	16	20	66	46	5	26
43	1954...	22	135	127	41	9	99	52	19	72
44	number 1959...	35	1,273	1,008	284	490	2,349	745	140	560
45	1954...	128	1,467	3,130	308	368	1,135	658	126	1,190
46	dollars 1959...	1,190	43,282	34,272	9,656	16,660	79,866	25,330	4,760	19,040
47	1954...	2,865	33,707	129,891	7,425	7,701	24,280	11,785	3,250	28,673
48	Sheep and lambs sold alive farms reporting 1959...	25	56	89	18	25	100	68	45	43
49	1954...	28	38	130	29	12	93	60	36	37
50	number 1959...	110	688	2,589	457	300	2,243	642	1,090	608
51	1954...	346	351	2,118	550	109	1,675	874	546	572
52	dollars 1959...	1,430	8,944	33,657	5,941	3,900	29,159	8,346	14,170	7,904
53	1954...	5,259	4,520	28,905	6,668	1,254	17,791	10,686	7,921	7,425
SHEEP SHORN AND WOOL										
54	Sheep and/or lambs shorn farms reporting 1959...	65	75	144	25	32	117	110	60	56
55	1954...	49	67	167	36	28	124	91	55	61
56	number shorn 1959...	1,072	1,096	3,509	820	490	2,636	2,020	1,758	822
57	1954...	541	818	3,444	913	281	2,295	1,479	947	1,106
58	pounds of wool 1959...	7,700	6,829	26,749	6,068	3,645	20,534	14,065	11,594	5,693
59	1954...	3,627	5,046	23,487	6,039	1,992	16,888	9,268	6,088	6,844
60	Lambs shorn farms reporting 1959...	4	9	1	5	...	8	6	1	2
61	1954...	17	43	4	55	...	120	18	22	15
62	pounds of wool 1959...	81	175	15	308	...	748	81	100	68
63	Other sheep shorn farms reporting 1959...	65	73	144	25	32	117	109	60	56
64	1954...	1,055	1,053	3,505	765	490	2,516	2,002	1,736	807
65	pounds of wool 1959...	7,619	6,654	26,734	5,760	3,645	19,786	13,984	11,494	5,625
LITTERS FARROWED										
66	Litters farrowed, December 1, previous year to November 30, Census year farms reporting 1959...	9	54	57	17	5	29	24	7	44
67	1954...	8	62	73	18	6	60	31	10	48
68	number of litters 1959...	25	244	560	58	81	182	83	27	316
69	1954...	60	313	702	55	78	213	116	26	332
70	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—									
71	1 or 2 litters farms reporting 1959...	6	31	31	9	1	14	9	3	22
72	3 to 9 litters farms reporting 1959...	3	14	14	6	1	7	15	4	12
73	10 to 19 litters farms reporting 1959...	...	8	7	2	1	6	...	...	6
74	20 to 39 litters farms reporting 1959...	...	1	3	...	2	2	...	...	2
75	40 to 89 litters farms reporting 1959...	...	...	...	...	...	...	...	...	2
76	70 or more litters farms reporting 1959...	...	...	2	...	...	...	...	...	...
77	June 2 to November 30 farms reporting 1959...	6	47	44	15	4	24	17	5	32
78	1954...	7	35	49	12	6	39	24	7	21
79	number of litters 1959...	6	116	259	28	30	96	39	9	141
80	1954...	30	86	368	20	35	94	51	13	163
81	December 1 to June 1 farms reporting 1959...	9	41	45	9	5	20	20	7	36
82	1954...	4	46	46	11	4	41	21	6	40
83	number of litters 1959...	19	128	301	30	51	86	44	18	175
84	1954...	30	227	334	35	43	119	65	13	169

County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS SOLD FROM FARMS:
CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
DAIRY PRODUCTS									
1	Any milk or cream sold..... farms reporting 1959...	4,868	413	514	266	265	102	651	97
2	1954.....	7,102	382	1,043	412	331	245	744	169
3	dollars 1959.....	32,089,797	2,628,335	2,163,169	1,977,762	1,205,534	511,526	4,735,760	457,115
4	1954.....	24,339,434	1,808,463	1,989,257	1,679,768	1,090,473	411,095	2,996,267	482,497
5	Average sales per farm reporting..... dollars 1959.....	6,592	6,364	4,209	7,435	4,549	5,015	7,275	4,713
6	Milk sold as whole milk..... farms reporting 1959.....	4,591	393	404	246	260	102	615	96
7	1954.....	5,823	345	608	355	289	176	630	141
8	pounds 1959.....	635,450,409	50,016,529	45,972,993	35,864,176	22,580,510	9,110,765	92,140,360	8,699,967
9	1954.....	518,664,765	36,022,706	45,858,876	34,862,546	22,431,118	7,571,635	61,346,898	9,670,880
10	Cream sold..... farms reporting 1959.....	429	35	160	25	36	5	51	12
11	1954.....	1,279	37	435	57	42	69	114	28
12	pounds of butterfat 1959.....	295,870	16,575	161,305	11,750	5,985	20,000	88,080	8,835
13	1954.....	661,056	31,081	173,877	37,401	23,704	41,893	64,342	14,539
POULTRY AND POULTRY PRODUCTS									
14	Poultry and poultry products sold..... farms reporting 1959...	4,657	306	568	430	174	159	472	271
15	1954.....	6,692	316	944	568	250	305	596	373
16	dollars 1959.....	61,683,684	4,068,611	1,493,787	5,506,405	1,142,766	2,015,900	10,256,798	5,026,353
17	1954.....	41,123,496	2,867,124	1,056,697	3,674,749	380,645	1,308,724	5,631,600	3,267,980
18	Chickens sold..... farms reporting 1959.....	3,459	236	295	340	101	118	411	154
19	1954.....	4,346	217	475	381	142	165	451	253
20	number 1959.....	54,052,943	3,834,980	174,805	4,373,869	1,288,104	1,721,024	9,869,663	3,083,203
21	1954.....	27,057,993	1,887,821	83,524	1,484,907	200,374	583,579	4,677,780	1,627,113
22	Broilers sold..... farms reporting 1959.....	1,102	74	...	97	26	33	175	77
23	1954.....	885	35	2	66	9	20	120	70
24	number 1959.....	49,863,080	3,561,011	...	3,960,728	1,234,263	1,618,800	9,317,053	2,590,522
25	1954.....	24,275,524	1,672,581	3,700	1,127,400	157,935	443,840	4,386,346	1,367,628
26	Other chickens sold..... farms reporting 1959.....	2,537	167	295	251	76	89	250	191
27	1954.....	3,552	187	475	330	134	147	335	197
28	number 1959.....	4,189,863	273,969	174,805	413,141	53,841	102,224	552,610	492,681
29	1954.....	2,782,469	215,240	79,824	357,507	42,439	139,739	291,434	259,485
30	Chicken eggs sold..... farms reporting 1959.....	3,173	201	532	296	129	119	253	188
31	1954.....	4,672	234	716	420	193	237	352	283
32	dozens 1959.....	51,686,216	3,071,911	2,712,465	5,078,878	584,691	1,778,726	7,517,296	5,981,679
33	1954.....	33,586,321	2,333,934	1,027,455	4,514,424	409,758	1,470,334	4,167,259	4,348,293
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	167	13	13	19	7	4	20	8
35	1954.....	439	22	62	47	10	19	42	21
36	dollars 1959.....	347,306	10,371	35,323	97,951	1,811	270	15,137	21,001
37	1954.....	1,469,041	51,631	458,454	147,476	2,864	38,702	68,741	41,836
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	166	13	24	22	8	7	13	6
39	1954.....	567	24	123	42	25	30	49	13
40	number 1959.....	83,673	2,580	8,840	18,390	310	72	2,507	5,011
41	1954.....	343,635	11,339	111,133	31,335	681	5,730	20,049	8,971
Farms reporting by number of turkeys and turkey fryers raised—									
42	Under 50..... farms reporting 1959.....	120	10	19	14	7	7	9	2
43	50 to 399..... farms reporting 1959.....	19	2	1	1	1	...	2	1
44	400 or more..... farms reporting 1959.....	27	1	4	7	...	...	2	3

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
DAIRY PRODUCTS										
1	Any milk or cream sold..... farms reporting 1959...	136	320	661	111	71	469	380	94	318
2	1954.....	162	498	892	218	113	784	527	183	399
3	dollars 1959.....	723,985	2,348,154	5,295,004	756,309	513,725	3,887,421	2,138,493	527,210	2,220,295
4	1954.....	484,338	1,59,019	3,750,130	819,748	444,434	2,889,934	1,555,092	431,812	1,914,107
5	Average sales per farm reporting..... dollars 1959.....	5,323	7,338	8,011	6,814	7,236	8,289	5,628	5,609	6,982
6	Milk sold as whole milk..... farms reporting 1959.....	136	305	646	106	71	459	360	84	308
7	1954.....	145	421	770	179	96	693	479	126	370
8	pounds 1959.....	13,171,135	44,171,005	103,057,068	16,025,559	10,512,368	87,803,266	43,556,121	10,305,851	42,462,736
9	1954.....	9,492,052	33,361,462	82,477,744	17,664,851	7,978,754	66,412,611	37,198,990	7,985,954	38,327,688
10	Cream sold..... farms reporting 1959.....	5	15	20	10	...	10	20	15	10
11	1954.....	17	77	122	39	...	91	48	57	29
12	pounds of butterfat 1959.....	25	1,885	16,890	355	...	16,550	37,575	8,150	1,910
13	1954.....	3,306	38,267	70,253	21,680	17,418	40,897	11,074	29,765	41,559
POULTRY AND POULTRY PRODUCTS										
14	Poultry and poultry products sold..... farms reporting 1959...	242	253	395	67	100	279	469	117	355
15	1954.....	374	372	601	156	121	495	588	201	432
16	dollars 1959.....	2,822,040	2,454,166	4,435,262	772,233	1,246,462	3,808,424	11,411,072	1,138,937	4,084,468
17	1954.....	2,019,879	1,533,924	3,203,421	415,922	613,005	2,553,033	9,469,312	425,148	2,702,333
18	Chickens sold..... farms reporting 1959.....	199	193	309	47	73	213	417	68	285
19	1954.....	255	233	417	94	76	292	464	129	302
20	number 1959.....	1,785,776	1,902,032	4,927,825	553,912	1,661,525	3,367,936	12,232,201	165,688	3,110,400
21	1954.....	1,092,974	793,409	2,309,103	145,781	529,125	1,790,024	8,411,239	68,731	1,372,509
22	Broilers sold..... farms reporting 1959.....	32	40	117	9	39	66	244	...	73
23	1954.....	33	26	88	5	21	66	259	...	63
24	number 1959.....	1,568,500	1,755,353	4,716,012	494,500	1,630,386	3,149,500	11,599,911	...	2,666,541
25	1954.....	757,438	641,166	2,124,716	107,600	505,296	1,627,584	8,186,347	12,000	1,153,947
26	Other chickens sold..... farms reporting 1959.....	174	157	198	38	35	147	181	68	220
27	1954.....	229	212	339	91	56	229	214	129	248
28	number 1959.....	217,276	146,679	211,813	59,412	31,139	218,436	632,290	165,688	443,859
29	1954.....	335,536	152,243	184,387	38,181	23,829	162,440	224,892	56,731	218,562
30	Chicken eggs sold..... farms reporting 1959.....	182	181	246	51	45	185	192	112	261
31	1954.....	275	309	389	120	81	353	285	147	278
32	dozens 1959.....	3,317,130	2,420,488	2,347,673	789,462	269,507	2,996,564	6,703,746	2,070,044	4,045,956
33	1954.....	2,459,121	1,621,600	2,162,666	510,084	345,979	1,888,467	2,789,614	611,506	2,925,827
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	6	6	10	5	6	13	19	2	16
35	1954.....	27	18	28	9	7	34	40	11	42
36	dollars 1959.....	652	1,052	15,592	15,062	15,306	99,795	2,400	2,006	13,577
37	1954.....	28,778	52,280	29,355	15,077	12,761	141,078	317,693	11,131	51,184
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	...	4	15	4	7	14	16	3	10
39	1954.....	13	16	54	15	11	43	49	15	45
40	number 1959.....	...	188	4,878	3,818	2,606	31,538	416	307	2,212
41	1954.....	6,536	9,816	10,484	3,689	2,669	37,064	74,721	1,778	7,640
Farms reporting by number of turkeys and turkey fryers raised—										
42	Under 50..... farms reporting 1959.....	...	3	13	2	5	8	14	2	5
43	50 to 399..... farms reporting 1959.....	...	1	...	...	...	3	2	1	3
44	400 or more..... farms reporting 1959.....	...	...	2	2	1	3	...	...	2

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 1 of 4

	Item (For definitions and explanations, see text)	The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Corn:								
2	Corn for all purposes.....farms reporting 1959...	1,126	95	8	88	52	5	134	27
3	1954...	1,794	129	31	128	134	12	210	28
4	acres 1959...	9,016	765	69	547	361	22	1,000	184
5	1954...	10,823	849	212	820	728	52	1,301	100
6	Harvested for grain.....farms reporting 1959...	57	5	...	14	4	...	8	...
7	1954...	111	5	1	22	4	...	16	...
8	acres 1959...	198	19	...	36	18	...	14	...
9	1954...	454	20	3	63	29	...	62	...
10	bushels 1959...	9,388	910	...	1,815	600	...	768	...
11	1954...	17,150	1,210	135	3,378	645	...	1,849	...
12	Sales.....farms reporting 1959...	4	2	...	...	...	...	...	...
13	1954...	8	1	...	2	...	...	...	...
14	bushels 1959...	1,540	35	...	...	...	...	...	...
15	1954...	815	25	...	250	...	...	...	...
16	Out for silage.....farms reporting 1959...	987	83	8	63	49	3	113	23
17	1954...	1,525	109	24	94	114	9	187	19
18	acres 1959...	8,519	726	69	467	343	13	964	179
19	1954...	9,634	784	200	718	609	47	1,201	73
20	tons, green weight 1959...	95,116	8,160	714	4,688	4,244	275	10,415	2,101
21	1954...	77,567	6,146	1,535	4,496	3,948	408	9,140	782
22	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	94	8	...	14	...	2	14	4
23	1954...	209	18	6	13	22	3	11	10
24	acres 1959...	299	20	...	44	...	9	22	5
25	1954...	735	45	9	39	90	5	38	27
26	Farms reporting by acres of corn harvested for all purposes:								
27	Under 11 acres.....farms reporting 1959...	902	78	7	76	46	5	107	22
28	11 to 19 acres.....farms reporting 1959...	143	11	1	10	2	...	21	3
29	20 to 49 acres.....farms reporting 1959...	76	6	...	2	4	...	5	2
30	50 to 74 acres.....farms reporting 1959...	1	...	...	...	...	...	1	...
31	75 to 99 acres.....farms reporting 1959...	3	...	...	...	...	...	...	...
32	100 or more acres...farms reporting 1959...	1	...	...	...	...	...	...	...
33	Small grains harvested:								
34	Wheat.....farms reporting 1959...	36	2	26	1	...	...	...	...
35	acres 1959...	355	10	310	6	...	...	...	...
36	bushels 1959...	8,453	95	7,503	100	...	...	...	...
37	Sales.....bushels 1959...	6,458	...	5,958	...	...	...	...	...
38	Oats.....farms reporting 1959...	2,483	15	1,949	29	12	5	61	2
39	1954...	3,997	31	2,881	41	47	17	123	9
40	acres 1959...	51,811	132	46,653	268	63	37	454	12
41	1954...	74,779	229	64,799	218	195	146	938	59
42	bushels 1959...	2,350,822	5,211	2,145,664	7,603	1,569	1,080	16,596	475
43	1954...	2,429,555	6,079	2,149,232	7,308	5,299	3,134	24,229	1,543
44	Sales.....bushels 1959...	1,525,089	450	1,477,796	1,450	...	525	100	...
45	1954...	1,313,385	429	1,267,548	565	40	900	680	...
46	Buckwheat.....farms reporting 1959...	172	...	167	...	...	...	...	1
47	acres 1959...	791	...	772	...	...	...	...	2
48	bushels 1959...	13,347	...	13,109	...	...	...	...	10
49	Sales.....bushels 1959...	6,959	...	6,959	...	...	...	...	...

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 1 of 4

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Corn:									
2	Corn for all purposes.....farms reporting 1959...	38	90	186	30	11	126	122	3	111
3	1954...	39	150	306	60	17	229	165	4	152
4	acres 1959...	238	745	1,793	194	65	1,051	837	21	1,124
5	1954...	183	773	2,020	364	144	1,295	873	21	1,088
6	Harvested for grain.....farms reporting 1959...	3	3	1	1	2	4	1	...	11
7	1954...	2	17	17	...	...	15	3	...	9
8	acres 1959...	6	8	1	1	5	13	4	...	73
9	1954...	2	55	104	...	...	31	7	...	78
10	bushels 1959...	335	405	45	10	130	570	300	...	3,500
11	1954...	65	2,819	3,360	...	...	999	140	...	2,550
12	Sales.....farms reporting 1959...	...	...	...	...	1	...	...	...	1
13	1954...	...	2	3	...	...	...	...	...	...
14	bushels 1959...	...	...	...	...	5	...	...	...	1,500
15	1954...	...	415	125	...	...	...	...	...	...
16	Cut for silage.....farms reporting 1959...	35	79	174	27	7	119	117	2	85
17	1954...	34	135	271	57	15	198	139	2	118
18	acres 1959...	214	724	1,755	191	58	1,021	815	9	971
19	1954...	170	703	1,815	353	131	1,148	718	15	949
20	tons, green weight 1959...	2,232	8,655	19,448	2,478	668	11,274	10,150	95	9,519
21	1954...	2,039	7,169	14,953	2,960	1,132	9,174	6,098	150	7,437
22	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	1	9	11	2	1	3	5	1	19
23	1954...	3	6	29	3	3	29	25	2	26
24	acres 1959...	18	13	37	2	2	17	18	12	80
25	1954...	11	15	101	11	13	116	148	6	61
26	Farms reporting by acres of corn harvested for all purposes:									
27	Under 11 acres.....farms reporting 1959...	35	76	125	26	9	103	106	2	79
28	11 to 19 acres.....farms reporting 1959...	2	7	38	3	1	12	12	1	19
29	20 to 49 acres.....farms reporting 1959...	1	5	23	1	1	10	4	...	12
30	50 to 74 acres.....farms reporting 1959...	...	...	...	...	...	...	...	...	...
31	75 to 99 acres.....farms reporting 1959...	...	1	...	...	...	1	...	...	1
32	100 or more acres...farms reporting 1959...	...	1	...	...	...	...	...	...	...
33	Small grains harvested:									
34	Wheat.....farms reporting 1959...	...	...	2	...	...	4	...	...	1
35	acres 1959...	...	...	12	...	...	15	...	...	2
36	bushels 1959...	...	...	335	...	...	400	...	...	20
37	Sales.....bushels 1959...	...	...	308	...	...	192	...	...	...
38	Oats.....farms reporting 1959...	4	10	182	37	11	112	24	25	5
39	1954...	14	46	345	104	8	194	69	48	20
40	acres 1959...	24	83	1,965	377	114	1,152	182	209	86
41	1954...	97	276	3,990	1,276	160	1,567	507	200	122
42	bushels 1959...	980	3,025	89,059	16,525	5,066	43,397	5,631	7,141	1,800
43	1954...	1,673	9,084	116,859	32,617	2,667	45,473	14,712	5,869	3,777
44	Sales.....bushels 1959...	200	60	33,460	4,430	100	3,865	448	1,805	400
45	1954...	...	325	27,113	7,429	100	3,316	2,900	1,040	1,000
46	Buckwheat.....farms reporting 1959...	...	...	3	...	...	1	...	...	...
47	acres 1959...	...	...	14	...	...	3	...	...	...
48	bushels 1959...	...	...	188	...	...	40	...	...	...
49	Sales.....bushels 1959...	...	...	...	...	...	...	...	...	...

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 2 of 4

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Hay crops:								
2	Land from which hay was cut.....acres 1959...	451,067	28,936	42,417	34,095	23,197	8,845	59,187	10,532
3	1954...	513,188	28,214	84,330	35,143	24,327	12,044	56,879	10,324
4	Alfalfa and alfalfa mixtures cut for								
5	hay and for dehydrating.....farms reporting 1959...	389	42	27	26	35	8	30	12
6	1954...	528	51	70	60	21	42	48	17
7	acres 1959...	5,585	548	470	232	226	132	426	153
8	1954...	10,346	887	1,678	1,540	340	515	1,069	214
9	tons 1959...	10,226	1,432	665	492	467	186	718	357
10	1954...	13,321	1,127	2,033	1,939	567	577	1,669	287
11	Sales.....farms reporting 1959...	46	2	5	3	6	1	5	2
12	1954...	46	2	14	5	1	1	3	1
13	tons 1959...	746	46	73	40	85	2	62	12
14	1954...	1,407	33	613	210	8	4	15	13
15	Clover, timothy, and mixtures of clover								
16	and grasses cut for hay....farms reporting 1959...	9,141	488	1,656	545	378	215	839	311
17	1954...	14,306	708	3,017	748	427	580	1,411	354
18	acres 1959...	325,068	20,339	40,477	22,322	13,737	4,902	38,613	7,701
19	1954...	397,813	22,715	79,960	21,596	11,810	8,892	45,847	7,470
20	tons 1959...	422,770	28,562	54,287	25,174	18,104	5,462	50,644	9,651
21	1954...	482,156	28,730	89,605	26,447	15,307	9,714	54,297	9,434
22	Sales.....farms reporting 1959...	2,478	107	325	190	84	60	245	115
23	1954...	1,784	86	516	77	20	54	147	23
24	tons 1959...	70,663	2,042	19,077	4,017	1,568	733	6,831	1,663
25	1954...	46,215	2,343	11,883	2,604	617	837	4,156	542
26	Farms reporting by acres harvested:								
27	Under 10 acres.....farms reporting 1959...	1,812	83	396	110	69	87	135	77
28	10 to 24 acres.....farms reporting 1959...	2,771	124	669	154	100	69	175	116
29	25 to 49 acres.....farms reporting 1959...	2,366	132	390	138	114	34	244	85
30	50 to 99 acres.....farms reporting 1959...	1,549	109	155	90	74	17	179	22
31	100 or more acres.....farms reporting 1959...	643	40	46	53	21	8	106	11
32	Oats, wheat, barley, rye, or other								
33	small grains cut for hay....farms reporting 1959...	667	50	25	53	27	18	61	16
34	1954...	810	34	94	53	61	9	74	30
35	acres 1959...	4,550	274	342	261	264	95	295	109
36	1954...	6,553	320	971	396	380	56	607	296
37	tons 1959...	7,398	551	458	495	272	163	569	191
38	1954...	8,454	461	1,148	653	466	50	778	356
39	Sales.....farms reporting 1959...	47	1	6	3	1	1	1	1
40	1954...	23	1	7	1	1	...	2	...
41	tons 1959...	666	25	66	12	5	11	17	65
42	1954...	424	10	108	15	43	...	107	...
43	Other hay cut.....farms reporting 1959...	4,091	268	33	326	317	219	759	107
44	1954...	4,332	144	39	428	523	215	387	130
45	acres 1959...	104,092	6,796	761	10,191	8,082	3,554	18,625	2,259
46	1954...	89,655	3,582	685	10,731	11,311	2,471	8,440	2,015
47	tons 1959...	103,545	8,181	967	8,304	7,212	3,184	18,900	2,527
48	1954...	83,383	3,129	926	10,316	10,222	1,878	8,524	2,254
49	Sales.....farms reporting 1959...	1,339	73	5	110	90	76	356	33
50	1954...	388	7	1	58	30	10	45	9
51	tons 1959...	20,732	1,107	106	1,683	1,232	814	6,040	545
52	1954...	8,495	153	11	1,521	737	125	1,084	159
53	Farms reporting by acres harvested:								
54	Under 10 acres.....farms reporting 1959...	1,085	64	7	89	78	87	168	41
55	10 to 24 acres.....farms reporting 1959...	1,470	96	15	99	127	89	315	27
56	25 to 49 acres.....farms reporting 1959...	977	72	7	74	71	33	191	30
57	50 to 99 acres.....farms reporting 1959...	428	28	4	43	27	8	67	7
58	100 or more acres.....farms reporting 1959...	131	8	...	21	14	2	18	2
59	Grass silage made from grasses, alfalfa,								
60	clover, or small grains.....farms reporting 1959...	585	50	14	47	53	9	60	20
61	1954...	594	50	45	55	44	8	63	22
62	acres 1959...	11,772	979	367	1,089	888	162	1,228	310
63	1954...	8,821	710	1,036	880	486	110	916	329
64	tons, green weight 1959...	63,939	5,691	2,460	5,715	4,035	1,225	6,140	1,790
65	1954...	46,047	3,775	6,994	3,579	2,436	515	4,109	1,859

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 2 of 4

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Hay crops:									
2	Land from which hay was cut.....acres 1959...	15,561	25,397	55,321	12,555	9,463	48,726	29,740	9,396	37,699
	1954...	15,269	31,033	61,312	14,950	10,198	52,043	30,712	12,159	34,251
3	Alfalfa and alfalfa mixtures cut for									
4	hay and for dehydrating.....farms reporting 1959...	5	28	34	6	6	25	28	6	71
	1954...	18	35	31	11	4	27	20	6	67
5	acres 1959...	109	304	757	36	90	742	322	54	984
6	1954...	367	410	732	430	24	892	291	68	889
7	tons 1959...	315	617	1,306	94	137	1,300	645	89	1,406
8	1954...	358	527	1,054	525	32	1,009	406	57	1,154
9	Sales.....farms reporting 1959...	1	...	10	...	...	1	2	1	7
10	1954...	1	2	3	3	...	4	2	...	4
11	tons 1959...	15	...	312	...	...	6	4	5	84
12	1954...	30	85	52	41	...	145	110	...	48
13	Clover, timothy, and mixtures of clover									
14	and grasses cut for hay.....farms reporting 1959...	354	596	1,023	242	165	736	531	365	697
	1954...	575	870	1,505	370	202	1,163	841	704	831
15	acres 1959...	10,110	18,564	44,628	10,751	7,007	34,045	19,310	7,161	25,401
16	1954...	12,493	21,478	49,396	12,233	7,410	37,451	23,744	10,905	24,413
17	tons 1959...	11,176	23,296	58,187	15,131	8,478	47,972	26,939	10,078	29,629
18	1954...	13,220	26,158	63,074	16,088	8,872	46,640	30,644	14,338	29,588
19	Sales.....farms reporting 1959...	97	135	317	66	51	183	137	135	231
20	1954...	57	84	199	50	15	169	145	63	79
21	tons 1959...	1,623	2,314	10,080	1,825	1,105	6,776	4,248	2,252	4,509
22	1954...	1,449	1,815	6,797	1,447	319	3,988	3,800	1,620	1,998
23	Farms reporting by acres harvested:									
24	Under 10 acres.....farms reporting 1959...	75	103	144	21	23	107	82	153	147
25	10 to 24 acres.....farms reporting 1959...	136	199	280	70	44	143	145	121	226
26	25 to 49 acres.....farms reporting 1959...	82	180	265	71	50	215	151	49	166
27	50 to 99 acres.....farms reporting 1959...	44	89	223	55	30	200	123	33	106
	100 or more acres.....farms reporting 1959...	17	25	111	25	18	71	30	9	52
28	Oats, wheat, barley, rye, or other									
29	small grains cut for hay.....farms reporting 1959...	14	70	87	24	4	60	46	19	93
	1954...	14	86	91	38	12	80	51	16	67
30	acres 1959...	108	248	749	191	48	474	277	167	648
31	1954...	339	454	918	230	118	305	473	114	576
32	tons 1959...	158	319	1,207	282	164	780	645	253	891
33	1954...	423	723	1,219	227	155	486	479	117	713
34	Sales.....farms reporting 1959...	1	3	8	1	...	6	1	3	10
35	1954...	...	5	4	...	...	1	...	...	1
36	tons 1959...	20	8	103	30	...	113	1	28	162
37	1954...	...	36	85	...	...	5	...	...	15
38	Other hay cut.....farms reporting 1959...	152	270	274	51	79	375	323	193	345
39	1954...	120	422	363	104	103	553	318	117	366
40	acres 1959...	4,897	5,887	7,517	1,134	2,071	11,891	8,706	1,937	9,784
41	1954...	1,913	8,330	8,904	1,681	2,513	12,567	5,661	1,045	7,806
42	tons 1959...	4,119	6,348	8,660	977	1,920	11,397	9,856	2,253	8,740
43	1954...	2,146	7,698	9,161	1,713	2,101	9,282	5,968	1,056	7,009
44	Sales.....farms reporting 1959...	57	69	78	18	26	109	89	58	92
45	1954...	7	29	32	8	13	77	23	6	33
46	tons 1959...	725	898	1,586	152	596	1,796	1,723	720	1,009
47	1954...	158	526	1,387	100	189	1,231	383	69	662
48	Farms reporting by acres harvested:									
49	Under 10 acres.....farms reporting 1959...	34	77	71	8	23	76	70	121	71
50	10 to 24 acres.....farms reporting 1959...	48	104	84	27	20	111	129	54	125
51	25 to 49 acres.....farms reporting 1959...	39	61	79	12	21	118	64	12	93
52	50 to 99 acres.....farms reporting 1959...	21	26	28	2	13	53	50	6	45
	100 or more acres.....farms reporting 1959...	10	2	12	2	2	17	10	...	11
53	Grass silage made from grasses, alfalfa,									
54	clover, or small grains.....farms reporting 1959...	14	33	80	19	7	68	63	5	43
	1954...	15	43	75	22	6	54	52	3	37
55	acres 1959...	337	394	1,670	443	247	1,574	1,125	77	882
56	1954...	157	361	1,362	376	133	828	543	27	567
57	tons, green weight 1959...	1,415	2,492	9,333	3,008	951	8,693	5,438	637	4,916
58	1954...	828	1,634	7,012	1,616	514	4,391	3,930	81	2,774

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 3 of 4

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Other field crops:								
2	Irish potatoes harvested for								
3	home use or for sale.....farms reporting 1959...	5,818	203	2,519	352	198	220	357	54
4	1954...	9,223	202	3,269	498	338	577	455	193
5	acres 1959 ¹ ...	133,349	320	125,126	556	69	41	243	56
6	1954 ² ...	130,303	268	120,414	251	129	87	486	68
7	barrels 1959...	19,375,183	46,271	18,248,798	59,087	4,198	2,745	26,723	6,673
8	1954...	17,134,789	32,424	16,059,625	15,265	9,277	5,019	33,375	8,358
9	Farms reporting by acres harvested:								
10	Under 1 acre.....farms reporting 1959...	2,815	184	17	295	181	203	322	50
11	1.0 to 2.9 acres.....farms reporting 1959...	288	9	24	43	14	16	25	3
12	3.0 to 4.9 acres.....farms reporting 1959...	93	2	45	8	1	1	1	...
13	5.0 to 9.9 acres.....farms reporting 1959...	136	4	99	2	2	...	2	...
14	10.0 to 24.9 acres.....farms reporting 1959...	562	...	501	2	...	...	4	...
15	25 or more acres.....farms reporting 1959...	1,924	4	1,833	2	...	...	3	1
16	Dry field and seed beans								
17	harvested.....farms reporting 1959...	453	28	5	43	11	17	58	10
18	1954...	871	16	10	44	41	23	84	20
19	acres 1959...	1,415	28	16	18	12	3	224	26
20	1954...	2,731	46	10	37	31	14	302	16
21	bushels 1959...	17,845	200	241	189	52	50	3,108	372
22	1954...	32,218	645	165	380	185	242	4,296	254
23	Vegetables for home use and for sale								
24	(other than Irish and sweet potatoes):								
25	Vegetables harvested for								
26	home use.....farms reporting 1959...	12,235	681	1,800	891	551	469	1,380	464
27	1954...	16,380	681	2,536	1,328	758	846	1,278	554
28	Vegetables harvested								
29	for sale.....farms reporting 1959...	1,392	88	177	157	66	36	126	36
30	1954...	2,307	108	411	217	91	57	198	49
31	acres 1959...	14,701	490	4,489	1,697	586	73	760	103
32	1954...	18,926	512	7,769	2,078	621	70	734	126
33	Sales.....dollars 1959...	2,501,374	60,329	420,012	675,424	70,959	18,433	124,063	15,850
34	1954...	2,404,464	74,704	359,571	600,426	107,616	16,571	91,437	17,645
35	Tomatoes.....farms reporting 1959...	415	37	9	67	8	15	50	16
36	1954...	320	25	2	68	4	21	41	13
37	acres 1959...	149	11	2	51	1	5	16	10
38	1954...	155	13	(2)	55	(2)	3	18	6
39	Sweet corn.....farms reporting 1959...	806	60	16	102	38	22	84	22
40	1954...	1,049	68	17	122	41	28	120	25
41	acres 1959...	4,914	295	11	330	319	10	318	17
42	1954...	4,485	316	9	358	302	10	265	30
43	Cucumbers and pickles.....farms reporting 1959...	455	35	12	58	13	17	53	12
44	1954...	523	34	3	75	13	24	43	14
45	acres 1959...	215	22	1	28	4	3	26	3
46	1954...	402	30	(2)	77	11	3	23	4
47	Snap beans (bush and								
48	pole types).....farms reporting 1959...	521	33	17	73	16	20	46	10
49	1954...	861	37	51	88	42	26	97	20
50	acres 1959...	2,109	83	23	110	189	25	80	2
51	1954...	2,347	77	169	105	262	21	166	9
52	Cabbage.....farms reporting 1959...	282	14	16	47	5	15	32	9
53	1954...	305	14	5	70	5	18	33	13
54	acres 1959...	321	8	28	183	1	3	13	4
55	1954...	329	21	1	173	2	2	16	6
56	Green peas.....farms reporting 1959...	592	30	142	66	14	31	48	17
57	1954...	883	20	361	72	19	35	79	20
58	acres 1959...	4,616	9	4,381	42	4	8	39	8
59	1954...	8,496	11	7,585	45	6	7	150	16
60	Squash.....farms reporting 1959...	575	34	12	95	29	21	58	20
61	1954...	453	23	3	87	15	25	42	29
62	acres 1959...	1,018	46	3	309	67	5	111	51
63	1954...	902	20	1	319	28	6	54	27
64	Carrots.....farms reporting 1959...	277	18	11	40	4	18	25	8
65	1954...	302	16	4	67	7	28	26	13
66	acres 1959...	241	4	2	88	(2)	2	7	1
67	1954...	426	7	(2)	103	1	3	6	2
68	Lettuce and romaine.....farms reporting 1959...	190	7	3	44	2	11	20	4
69	1954...	168	6	1	64	...	19	14	7
70	acres 1959...	449	2	(2)	361	(2)	3	6	1
71	1954...	760	2	(2)	641	...	2	5	2
72	Beets (table).....farms reporting 1959...	264	14	9	36	5	19	25	7
73	1954...	244	9	3	51	4	27	18	11
74	acres 1959...	94	2	1	46	1	2	7	2
75	1954...	55	1	(2)	22	1	3	2	3

2 Reported in small fractions.
harvested.¹Does not include acreage for farms with less than 10 barrels harvested.²Does not include acreage for farms with less than 20 bushels
Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 3 of 4

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Other field crops:									
2	Irish potatoes harvested for home use or for sale.....farms reporting 1959...	203	434	242	54	70	158	174	239	341
3	1954...	326	697	540	168	132	464	358	474	532
4	acres 1959 ¹ ...	31	354	4,196	857	10	376	559	358	197
5	1954 ² ...	71	383	4,696	1,304	33	631	926	323	233
6	barrels 1959...	3,171	38,838	626,876	118,034	651	56,024	76,295	39,206	21,593
7	1954...	6,580	37,694	565,140	141,836	2,238	51,550	114,857	36,892	14,659
8	Farms reporting by acres harvested:									
9	Under 1 acre.....farms reporting 1959...	196	402	104	23	66	129	136	197	310
10	1.0 to 2.9 acres.....farms reporting 1959...	5	24	36	8	3	16	17	19	26
11	3.0 to 4.9 acres.....farms reporting 1959...	1	3	7	6	1	1	6	8	2
12	5.0 to 9.9 acres.....farms reporting 1959...	...	...	11	1	...	6	3	6	...
13	10.0 to 24.9 acres.....farms reporting 1959...	1	3	30	6	...	2	6	6	1
14	25 or more acres.....farms reporting 1959...	...	2	54	10	...	4	6	3	2
15	Dry field and seed beans harvested.....farms reporting 1959...	5	43	69	10	...	33	31	46	44
16	1954...	25	53	169	35	7	109	122	40	73
17	acres 1959...	5	28	444	16	...	364	152	65	14
18	1954...	27	25	1,083	40	11	581	432	49	27
19	bushels 1959...	99	251	7,005	178	...	3,954	1,607	414	125
20	1954...	169	450	12,065	413	104	5,589	5,888	939	434
21	Vegetables for home use and for sale (other than Irish and sweet potatoes):									
22	Vegetables harvested for home use.....farms reporting 1959...	496	808	1,145	260	216	850	840	453	931
23	1954...	733	1,091	1,710	392	270	1,371	972	770	1,090
24	Vegetables harvested for sale.....farms reporting 1959...	55	129	140	9	17	90	75	55	136
25	1954...	46	237	239	27	34	227	186	57	123
26	acres 1959...	387	1,582	1,321	89	458	1,488	675	139	364
27	1954...	130	1,278	1,362	702	364	1,772	862	163	383
28	Sales.....dollars 1959...	55,910	191,076	219,693	14,270	203,426	186,672	135,553	20,876	88,828
29	1954...	14,692	133,529	264,419	132,952	217,416	182,095	91,295	29,866	70,230
30	Tomatoes.....farms reporting 1959...	30	17	42	2	8	15	11	18	70
31	1954...	12	12	36	1	11	14	13	16	31
32	acres 1959...	4	3	11	(2)	8	4	2	3	18
33	1954...	1	3	22	(2)	6	6	2	3	17
34	Sweet corn.....farms reporting 1959...	44	76	97	8	14	58	46	30	89
35	1954...	35	104	142	14	24	109	95	30	75
36	acres 1959...	155	1,314	590	41	184	809	342	11	168
37	1954...	26	942	509	244	35	802	424	12	201
38	Cucumbers and pickles.....farms reporting 1959...	28	44	40	4	8	21	14	28	68
39	1954...	11	137	35	1	12	17	14	26	64
40	acres 1959...	7	36	24	1	14	4	2	4	36
41	1954...	2	135	24	10	10	10	2	5	56
42	Snap beans (bush and pole types).....farms reporting 1959...	34	30	66	6	8	41	24	30	67
43	1954...	20	45	121	11	12	118	103	36	34
44	acres 1959...	149	48	444	36	76	516	217	73	38
45	1954...	62	48	374	187	12	451	285	100	19
46	Cabbage.....farms reporting 1959...	17	14	25	5	2	9	8	27	37
47	1954...	14	12	36	3	8	15	16	22	21
48	acres 1959...	2	8	31	3	13	3	2	8	11
49	1954...	5	5	45	20	7	2	3	7	14
50	Green peas.....farms reporting 1959...	33	30	52	6	6	21	15	30	51
51	1954...	23	29	64	7	8	50	41	23	32
52	acres 1959...	12	15	25	4	2	9	32	7	19
53	1954...	7	9	138	133	3	251	119	6	10
54	Squash.....farms reporting 1959...	35	51	61	5	7	33	28	31	55
55	1954...	26	36	51	2	9	42	13	23	27
56	acres 1959...	44	71	53	3	30	122	57	9	37
57	1954...	22	112	58	10	8	185	13	12	27
58	Carrots.....farms reporting 1959...	21	15	20	3	2	15	8	28	41
59	1954...	9	14	28	5	5	14	17	26	23
60	acres 1959...	3	2	20	(2)	86	13	1	5	7
61	1954...	1	3	31	52	201	2	2	7	5
62	Lettuce and romaine.....farms reporting 1959...	21	8	14	1	3	6	5	10	31
63	1954...	3	6	14	1	5	3	6	6	13
64	acres 1959...	3	5	42	(2)	17	1	1	1	6
65	1954...	(2)	2	63	30	7	(2)	1	1	4
66	Beets (table).....farms reporting 1959...	21	13	25	4	3	11	5	24	43
67	1954...	8	11	29	...	6	14	17	18	18
68	acres 1959...	3	2	10	(2)	2	1	1	5	9
69	1954...	1	1	7	...	2	2	2	4	4

2 Reported in small fractions.
harvested.

1 Does not include acreage for farms with less than 10 barrels harvested.

2 Does not include acreage for farms with less than 20 bushels
Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 4 of 4

Item (For definitions and explanations, see text)		The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
1	Berries and other small fruits harvested for sale:								
2	Strawberries.....farms reporting 1959...	546	37	28	96	25	26	60	18
3	1954...	655	27	38	156	18	52	49	15
4	acres 1959...	346	26	15	81	12	5	32	3
5	1954...	422	8	27	136	12	18	19	7
6	quarts 1959...	474,743	34,230	23,784	112,620	29,157	8,741	40,679	5,258
	1954...	722,051	7,033	14,592	238,221	24,626	33,105	18,903	9,045
7	Raspberries.....farms reporting 1959...	437	38	12	55	29	23	73	16
8	1954...	354	22	22	51	21	22	26	10
9	acres 1959...	146	15	3	17	8	4	31	8
10	1954...	208	11	10	37	10	8	8	9
11	quarts 1959...	88,274	13,751	1,225	8,082	5,020	2,620	14,646	4,397
12	1954...	114,530	5,720	2,585	18,031	5,052	1,582	9,036	6,052
13	Blueberries (tame and wild).....farms reporting 1959...	1,235	17	2	38	14	299	22	185
14	1954...	1,441	15	1	84	11	380	19	224
15	acres 1959...	24,970	141	2	1,239	294	4,707	178	3,553
16	1954...	26,500	111	(2)	1,251	320	6,630	210	3,464
17	pounds 1959...	15,168,659	53,240	460	450,379	114,026	3,263,468	95,225	2,905,104
18	1954...	17,223,947	39,428	5	1,107,723	216,089	3,821,432	116,184	3,045,391
19	Tree fruits, nuts, and grapes: ¹								
	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	1,635	120	73	136	161	57	189	44
20	1954...	1,874	91	62	166	182	70	147	39
21	acres 1959...	11,050	1,443	90	1,067	1,097	177	1,492	181
22	1954...	10,808	1,240	91	912	1,027	210	1,793	199
23	Apples.....farms reporting 1959...	1,625	119	73	127	161	59	189	42
24	1954...	1,943	92	112	173	177	69	144	40
25	Trees of all ages.....number 1959...	372,851	58,567	2,658	36,549	35,974	2,859	55,648	6,423
26	1954...	384,733	39,495	4,493	33,588	37,476	6,566	62,244	8,172
27	Trees not of bearing age.....number 1959...	77,165	16,956	513	8,870	6,463	786	7,788	1,329
28	1954...	94,023	16,240	1,149	9,009	8,325	809	14,417	2,896
29	Trees of bearing age.....number 1959...	295,686	41,611	2,145	27,679	29,511	2,073	47,860	5,094
30	1954...	290,710	23,255	3,344	24,579	29,151	5,757	47,827	5,276
31	Quantity harvested.....bushels 1959...	1,813,673	328,437	1,877	199,828	82,579	6,957	304,169	22,192
32	1954...	616,754	86,574	605	76,693	45,742	13,869	141,968	8,377
33	Peaches.....farms reporting 1959...	246	32	2	44	17	8	20	4
34	1954...	326	16	1	66	11	14	28	11
35	Trees of all ages.....number 1959...	4,263	456	14	543	110	51	216	55
36	1954...	6,629	707	2	1,068	110	59	106	77
37	Trees not of bearing age.....number 1959...	1,077	49	1	112	33	41	46	19
38	1954...	3,317	471	2	656	81	51	72	72
39	Trees of bearing age.....number 1959...	3,186	407	13	431	77	10	170	36
40	1954...	3,312	236	...	412	29	8	34	5
41	Quantity harvested.....bushels 1959...	644	12	10	41	12	...	11	4
42	1954...	792	...	...	48	1	...	1	...

² Reported in small fractions.¹ Does not include data for farms with less than 20 trees and grapevines.

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 4 of 4

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
1	Berries and other small fruits harvested for sale:									
2	Strawberries.....farms reporting 1959...	22	46	51	8	2	33	21	19	54
3	1954...	35	29	57	10	10	30	39	24	66
4	acres 1959...	10	25	32	3	1	14	8	44	35
5	1954...	14	12	38	3	5	12	54	30	27
6	quarts 1959...	9,609	63,492	49,267	4,002	250	20,840	6,703	49,553	16,558
7	1954...	7,812	19,014	60,628	2,310	5,130	17,220	104,997	116,512	42,903
8	Raspberries.....farms reporting 1959...	18	39	46	7	2	17	23	8	31
9	1954...	22	24	38	13	5	23	33	5	17
10	acres 1959...	3	12	21	2	(2)	4	6	4	8
11	1954...	6	6	10	2	2	5	70	2	12
12	quarts 1959...	2,516	6,490	12,346	640	30	4,955	5,940	1,828	3,788
13	1954...	2,196	4,496	9,255	1,056	785	6,460	36,595	251	5,378
14	Blueberries (tame and wild).....farms reporting 1959...	61	18	7	7	2	2	96	444	21
15	1954...	101	17	6	15	4	7	78	461	18
16	acres 1959...	1,648	179	153	185	6	6	2,203	10,392	84
17	1954...	1,358	125	42	248	4	44	1,358	11,278	57
18	pounds 1959...	1,029,242	108,704	77,034	78,581	610	1,300	1,060,587	5,757,176	173,523
19	1954...	645,723	142,676	13,684	108,329	885	21,638	1,590,076	6,346,824	7,850
20	Tree fruits, nuts, and grapes: ¹									
21	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	40	166	133	28	20	124	116	68	160
22	1954...	63	215	185	83	30	161	131	68	181
23	acres 1959...	159	1,626	626	134	126	643	469	177	1,543
24	1954...	211	1,396	623	213	84	563	585	141	1,520
25	Apples.....farms reporting 1959...	40	164	132	28	20	133	114	68	156
26	1954...	72	218	182	87	33	166	132	71	175
27	Trees of all ages.....number 1959...	6,145	44,855	18,110	3,546	2,583	15,440	14,453	6,295	62,746
28	1954...	8,873	46,834	20,398	9,076	3,141	17,199	22,052	4,815	60,311
29	Trees not of bearing age.....number 1959...	3,636	6,300	3,923	428	107	3,180	1,893	1,665	13,328
30	1954...	4,945	9,886	3,684	800	1,138	2,970	4,535	939	12,281
31	Trees of bearing age.....number 1959...	2,509	38,555	14,187	3,118	2,476	12,260	12,560	4,630	49,418
32	1954...	3,928	36,948	16,714	8,276	2,003	14,229	17,517	3,876	48,030
33	Quantity harvested.....bushels 1959...	10,896	255,078	71,916	14,291	5,760	47,590	30,295	4,675	427,133
34	1954...	7,070	58,390	26,168	7,047	970	23,812	15,849	2,046	101,574
35	Peaches.....farms reporting 1959...	5	27	4	...	5	2	7	1	68
36	1954...	14	34	17	3	11	20	18	...	62
37	Trees of all ages.....number 1959...	23	563	13	...	53	6	40	4	2,116
38	1954...	84	860	67	29	85	69	102	...	3,204
39	Trees not of bearing age.....number 1959...	3	200	7	...	22	4	32	...	508
40	1954...	71	189	55	29	55	50	88	...	1,375
41	Trees of bearing age.....number 1959...	20	363	6	...	31	2	8	4	1,608
42	1954...	13	671	12	...	30	19	14	...	1,829
	Quantity harvested.....bushels 1959...	2	5	...	...	14	...	5	...	528
	1954...	1	17	...	...	...	2	2	...	720

² Reported in small fractions.¹ Does not include data for farms with less than 20 trees and grapevines.

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS:
CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)	The State	Androscoggin	Aroostook	Cumberland	Franklin	Hancock	Kennebec	Knox
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:								
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	368	19	12	83	6	15	36	14
2 dollars 1959...	2,044,351	197,650	63,995	627,520	4,235	65,431	151,064	58,031
3 1954...	1,744,228	51,400	54,035	544,416	6,271	101,503	48,176	61,895
4 On farms with sales of \$2,000 or more..... farms reporting 1959...	138	13	7	30	1	6	13	3
5 dollars 1959...	1,824,491	194,875	61,793	546,422	3,000	60,441	123,164	49,269
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	37	...	2	13	...	4	4	2
7 1954...	73	1	7	17	...	4	3	2
8 acres used for growing 1959...	169	...	24	27	...	4	4	1
9 1954...	226	1	8	34	...	8	6	1
10 Sales..... dollars 1959...	340,634	...	250	20,221	...	7,393	7,840	2,750
11 1954...	507,552	250	3,930	34,600	...	12,090	1,900	1,200
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	311	19	10	65	6	12	28	10
13 1954...	250	7	8	59	5	14	18	9
14 Grown under glass..... farms reporting 1959...	230	16	9	48	4	10	21	8
15 1954...	184	7	6	43	4	11	14	8
16 square feet 1959...	1,116,708	127,776	25,225	326,740	2,450	59,823	100,845	16,210
17 1954...	876,566	49,800	26,030	410,427	3,492	36,093	20,319	20,465
18 Grown in the open..... farms reporting 1959...	151	5	4	33	4	7	10	4
19 1954...	151	...	6	37	3	7	10	7
20 acres used for growing 1959...	85	2	1	19	1	7	3	1
21 1954...	122	...	3	38	1	6	7	5
22 Sales..... dollars 1959...	1,559,278	189,326	60,162	542,631	2,432	55,493	120,097	52,581
23 1954...	1,101,218	45,540	47,880	472,893	6,221	73,083	23,585	57,995
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	136	6	4	28	4	5	20	4
25 1954...	136	8	5	21	1	10	16	5
26 Grown under glass or in house..... farms reporting 1959...	121	6	4	25	3	5	19	4
27 1954...	104	8	3	14	1	6	13	5
28 square feet 1959...	165,321	25,075	3,946	64,406	2,105	540	34,140	1,900
29 1954...	203,726	11,900	1,510	78,795	60	7,375	13,998	3,047
30 Grown in the open..... farms reporting 1959...	18	...	1	3	1	1	2	...
31 1954...	44	...	2	10	...	5	6	...
32 acres used for growing 1959...	12	...	1	1	(2)	...	...	(2)
33 1954...	32	...	(2)	8	...	3	3	(2)
34 Sales..... dollars 1959...	144,439	8,324	3,583	64,668	1,803	2,545	23,127	2,700
35 1954...	135,458	5,610	2,225	36,923	50	16,330	22,691	2,700
36 Any forest products cut and/or sold..... farms reporting 1959...	7,839	436	1,018	443	437	341	741	218
37 Sales of any forest products..... farms reporting 1959 ¹ ...	3,538	186	400	171	272	173	278	88
38 dollars 1959...	5,862,143	406,568	497,088	235,761	589,587	315,096	310,654	163,778
39 1954...	4,758,995	158,701	589,428	261,053	364,804	247,033	247,715	135,894
40 Sales of standing timber..... farms reporting 1959...	1,069	58	139	62	84	33	91	25
41 dollars 1959...	997,415	94,756	77,135	74,993	77,019	69,566	45,807	54,018
42 Sales of all other forest products..... farms reporting 1959 ¹ ...	3,091	166	345	141	249	167	221	73
43 dollars 1959...	4,864,728	311,812	419,953	160,768	512,568	245,530	264,847	109,760
44 Sales of firewood, pulpwood, fuelwood, sawlogs, and Christmas trees..... farms reporting 1959...	3,029	163	339	139	239	164	215	79
45 dollars 1959...	4,624,494	295,732	411,494	153,774	446,050	230,289	255,886	107,888
46 Sales of other miscellaneous products..... farms reporting 1959 ¹ ...	286	24	15	12	60	8	19	4
47 dollars 1959...	240,234	16,080	8,459	6,994	66,518	15,241	8,961	1,872
48 Firewood and fuelwood cut..... farms reporting 1959...	6,396	359	792	362	363	278	618	183
49 1954...	9,836	404	1,434	531	471	542	822	230
50 cords (4' x 4' x 8') 1959...	83,153	4,057	9,274	4,330	4,331	3,747	7,233	2,452
51 1954...	126,124	4,965	18,900	6,322	6,164	6,984	10,156	2,912
52 Sales..... farms reporting 1959...	759	38	70	52	51	49	62	5
53 cords (4' x 4' x 8') 1959...	17,918	456	1,218	760	658	1,023	901	411
54 Pulpwood sold..... farms reporting 1959...	2,133	115	240	64	205	129	130	47
55 1954...	4,083	131	669	153	281	227	263	75
56 cords (4' x 4' x 8') 1959...	148,306	7,015	16,626	3,909	17,576	6,568	6,662	3,096
57 1954...	241,411	5,887	42,617	7,371	26,877	11,616	10,739	4,569
58 Fence posts cut..... farms reporting 1959...	913	46	91	58	54	19	60	24
59 1954...	2,863	99	486	173	112	65	178	61
60 number 1959...	218,399	7,039	20,730	10,598	21,495	7,528	13,372	10,991
61 1954...	995,308	15,468	92,558	31,878	21,916	12,649	49,210	9,376
62 Sales..... farms reporting 1959...	171	3	16	7	13	6	16	6
63 number 1959...	101,465	515	8,918	1,665	16,143	4,952	4,735	7,550
64 Sawlogs and veneer logs cut..... farms reporting 1959...	1,651	130	215	82	95	63	148	40
65 1954...	3,584	163	474	224	171	167	318	92
66 thousands of board feet 1959...	29,167	3,202	1,698	1,353	1,573	1,573	2,415	816
67 1954...	60,530	3,121	3,153	6,466	3,354	1,910	5,015	2,379
68 Sales..... farms reporting 1959...	951	75	73	61	78	45	90	24
69 thousands of board feet 1959...	24,729	2,782	1,029	1,183	1,480	1,409	1,983	663
70 Christmas trees sold..... farms reporting 1959...	301	10	18	13	19	33	15	14
71 number 1959...	122,422	2,140	9,094	940	2,877	25,591	6,839	7,950
72 Maple sirup made..... farms reporting 1959...	359	30	27	31	49	6	31	3
73 1954...	914	35	35	50	86	24	80	16
74 gallons 1959...	6,728	262	616	85	2,345	94	163	36
75 1954...	13,464	505	633	200	2,913	271	700	76
76 Buckets hung..... farms reporting 1959...	359	30	27	31	49	6	31	3
77 number 1959...	55,348	2,291	4,882	525	21,070	360	893	337

¹ Reported in small fractions.² Excludes farms reporting only sales of maple sirup.³ Includes sales of standing timber.

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS:
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Lincoln	Oxford	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:										
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	13	15	51	5	7	19	11	5	57	
2 dollars 1959...	25,048	328,971	163,785	17,902	33,600	61,097	22,835	15,989	207,198	
3 1954...	14,255	460,567	150,626	8,124	18,462	40,798	37,848	22,500	123,352	
4 On farms with sales of \$2,000 or more.... farms reporting 1959...	4	7	14	2	4	7	5	1	22	
5 dollars 1959...	22,446	324,055	143,450	15,200	26,000	63,605	25,521	14,950	150,300	
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	...	2	4	...	...	1	...	...	...	5
7 1954...	3	4	8	1	2	2	6	...	...	11
8 acres used for growing 1959...	...	100	4	...	...	(2)	...	...	...	5
9 1954...	1	105	6	1	22	1	16	...	...	15
10 Sales dollars 1959...	...	283,030	17,400	...	...	400	...	...	...	1,350
11 1954...	1,000	419,027	9,875	700	3,600	125	12,145	500	6,610	
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	10	11	44	5	5	18	11	4	53	
13 1954...	12	13	22	5	7	13	11	3	39	
14 Grown under glass..... farms reporting 1959...	6	10	27	4	5	13	5	2	42	
15 1954...	5	7	19	5	7	11	7	3	27	
16 square feet 1959...	9,500	35,894	103,502	8,902	37,790	22,526	20,240	8,500	210,785	
17 1954...	5,875	39,575	79,422	7,331	13,543	26,703	18,446	12,172	106,873	
18 Grown in the open..... farms reporting 1959...	5	5	20	4	2	12	7	3	26	
19 1954...	8	9	13	2	2	15	6	1	25	
20 acres used for growing 1959...	3	1	7	1	2	8	4	5	20	
21 1954...	6	4	12	(2)	1	11	10	2	16	
22 Sales dollars 1959...	17,545	42,316	138,355	17,222	32,600	54,052	22,385	15,481	196,600	
23 1954...	9,005	40,254	124,555	6,010	8,980	35,764	23,113	19,000	107,340	
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	6	7	21	3	2	6	1	2	17	
25 1954...	3	5	17	4	8	11	3	2	17	
26 Grown under glass or in house..... farms reporting 1959...	6	7	15	1	2	6	1	2	15	
27 1954...	3	4	13	4	6	7	2	2	13	
28 square feet 1959...	3,912	5,082	8,070	860	1,080	6,367	240	1,020	6,578	
29 1954...	1,760	1,375	33,934	1,417	6,937	18,070	5,400	3,500	14,648	
30 Grown in the open..... farms reporting 1959...	...	...	6	2	...	...	...	...	...	2
31 1954...	1	1	5	...	3	4	1	...	...	5
32 acres used for growing 1959...	...	...	7	(2)	...	...	...	(2)	3	
33 1954...	1	1	8	...	2	1	(2)	...	...	5
34 Sales dollars 1959...	7,503	3,625	8,030	680	1,000	6,645	450	508	9,248	
35 1954...	4,250	1,286	16,196	1,414	5,882	4,909	2,590	3,000	9,402	
36 Any forest products cut and/or sold..... farms reporting 1959...	305	570	784	188	133	667	611	414	533	
37 Sales of any forest products..... farms reporting 1959 ¹ ...	123	314	360	130	43	303	275	270	152	
38 dollars 1959...	96,196	863,185	500,106	195,585	61,363	449,691	370,358	534,008	273,119	
39 1954...	79,508	518,027	483,590	229,150	37,954	409,625	350,255	353,353	292,905	
40 Sales of standing timber..... farms reporting 1959...	35	83	107	44	13	84	73	70	68	
41 dollars 1959...	23,095	76,824	68,844	41,533	18,942	52,659	31,732	84,935	105,557	
42 Sales of all other forest products..... farms reporting 1959 ¹ ...	103	274	324	109	35	273	247	238	106	
43 dollars 1959...	73,101	786,361	431,262	154,052	42,421	397,032	338,626	449,073	167,562	
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	102	262	314	107	35	267	243	256	105	
45 dollars 1959...	73,001	749,155	419,313	141,363	42,187	364,708	323,670	444,810	165,174	
46 Sales of other miscellaneous products..... farms reporting 1959 ¹ ...	2	47	20	12	1	33	17	8	4	
47 dollars 1959...	100	37,206	11,949	12,689	234	32,324	14,956	4,263	2,388	
48 Firewood and fuelwood cut..... farms reporting 1959...	264	476	635	128	108	558	520	310	442	
49 1954...	423	639	1,035	301	152	938	827	502	585	
50 cords (4' x 4' x 8') 1959...	3,281	11,031	7,839	1,689	1,180	7,131	6,331	4,199	5,048	
51 1954...	5,075	8,274	14,785	4,044	1,837	12,479	10,004	6,412	6,811	
52 Sales farms reporting 1959...	28	60	81	21	7	56	61	68	50	
53 cords (4' x 4' x 8') 1959...	629	5,761	1,169	835	111	1,155	833	1,190	808	
54 Pulpwood sold..... farms reporting 1959...	60	177	236	97	24	193	162	216	38	
55 1954...	110	304	430	217	45	436	343	304	95	
56 cords (4' x 4' x 8') 1959...	1,760	20,239	17,279	5,691	1,054	12,194	9,739	16,432	2,466	
57 1954...	3,133	20,009	25,565	19,176	1,616	19,139	17,957	19,404	5,736	
58 Fence posts cut..... farms reporting 1959...	39	56	116	24	20	117	87	24	78	
59 1954...	133	164	352	100	61	319	241	74	245	
60 number 1959...	6,889	24,065	25,941	4,106	2,740	33,262	12,864	4,182	12,657	
61 1954...	24,427	32,433	90,750	15,915	9,194	88,695	49,570	8,671	42,598	
62 Sales farms reporting 1959...	9	16	17	6	1	27	13	9	4	
63 number 1959...	1,050	16,626	13,202	906	200	18,376	3,913	1,166	1,548	
64 Sawlogs and veneer logs cut..... farms reporting 1959...	48	143	143	44	30	183	178	47	62	
65 1954...	129	295	356	125	61	375	322	104	208	
66 thousands of board feet 1959...	595	4,623	1,381	387	478	2,519	2,675	1,766	2,113	
67 1954...	1,888	8,301	3,597	1,125	1,313	4,338	4,700	1,804	8,066	
68 Sales farms reporting 1959...	23	134	66	24	14	82	83	49	30	
69 thousands of board feet 1959...	454	4,641	926	262	359	1,815	2,118	1,698	1,927	
70 Christmas trees sold..... farms reporting 1959...	32	17	18	2	4	17	29	49	11	
71 number 1959...	13,440	4,951	7,961	101	975	2,559	8,536	27,145	1,323	
72 Maple sirup made..... farms reporting 1959...	5	50	23	10	5	39	14	3	33	
73 1954...	46	106	88	40	21	125	83	12	67	
74 gallons 1959...	10	1,035	605	152	16	980	113	16	200	
75 1954...	136	1,896	2,568	318	65	2,050	392	109	632	
76 Buckets hung..... farms reporting 1959...	5	50	23	10	5	39	14	3	33	
77 number 1959...	44	7,612	4,949	817	91	9,406	760	77	1,234	

² 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

(129)

THE QUESTIONNAIRE

Form 90A-1 (7-14-50)

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.

U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
PARSONS, KANSAS

A1 CENSUS OF AGRICULTURE 1959

MAINE

A1 No. _____

Section I.—PERSON NOW IN CHARGE

(If a member of the family or anyone else fills this questionnaire for the person in charge, be sure that all the information is given for the person in charge.)

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

(First name) _____ (Middle initial) _____ (Last name) _____

2. What is your mail address?

(Route or street number) _____ (Post office) _____ (State) _____

Section II.—OWNERSHIP

OWNED LAND: Include all land and tracts of land owned, regardless of where located even though these are considered separate units; also cropland, pastureland, woodland, and wasteland.

3. How many acres do you own? (If no land is owned, mark **X** in the square for "None.")

None ☐ Acres

LAND RENTED OR LEASED FROM OTHERS: Include all land and tracts of land rented or leased by you regardless of where located. Include any separate fields, meadows, pastureland, woodland, and wasteland. Also land used by you rent free and land from which you cut hay this year.

4. How many acres do you rent from others? Include acres worked on shares. (If "None," mark **X** and skip to question [5].)

(a) What is the name and address of each landlord and the number of acres rented or worked on shares for each?

Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	

LAND MANAGED FOR OTHERS:

[5] How many acres do you operate for others as a hired manager? (Enter the name and address of employer under question 4(a).)

None ☐ Acres

LAND RENTED OR LEASED TO OTHERS: Include any separate fields and hay land rented to others. Include land worked on shares by others. Do not include land leased to the Government under the Soil Bank.

6. How many acres do you rent to others? (If "None," mark **X** and skip to question [7].)

(a) Of the acres rented to others, how many are owned by you? None ☐ Acres

ACRES IN THIS PLACE:

[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get _____ Acres in this place.

(Question 3 plus question 4 minus question 6; if managed, question 5 minus question 6.)

This is all the land operated by you even though part of it may be located elsewhere or in other counties. The remaining questions of this report refer to the total acres of land reported for this question.

LOCATION OF LAND:

8. Is any of this land located in another county? No ☐ Yes ☐ (If "No," mark **X** and skip to question [9].)

(a) How many acres are in your county? _____ Acres

(b) Give names of other counties and acres located in each:

(Name of county)	(Acres)
_____	_____
_____	_____

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? No ☐ Yes ☐ (If "No," mark **X** and skip to question [21].)

(Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes? (Do not include sweet corn or popcorn.)	Acres	Bu.	Bu.
(a) Corn for grain? (70 lb. ear corn, or 2 bu. baskets of ears, or 50 lb. shelled corn = 1 bu.)	Acres	Tons (green weight)	
(b) Corn for silage?	Acres		
(c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)?	Acres		

(The total of the acres for questions (a), (b), and (c) must equal the acres for question 10.)

SMALL GRAINS: (Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

	(1) How many acres were combined or threshed?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
[21] Wheat?	Acres	Bu.	Bu.
26. Oats for grain?	Acres		
29. Barley?	Acres		
30. Rye?	Acres		
35. Buckwheat?	Acres		
38. Other grains? Mixed grains?	Acres		

HAY AND GRASS SILAGE CROPS: (Be sure to include hay cut from land owned by others. 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.) (Answer these questions, if "Yes.")

	(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?
39. Alfalfa and alfalfa mixtures for hay and for dehydrating?	Acres	Tons	Tons
42. Clover, timothy, and mixtures of clover and grasses for hay?	Acres		
45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	Acres		
47. Any other hay? (Include bromegrass, Junegrass, millet, old meadows, sweetclover, wild grasses.)	Acres		
48. Grass silage made from grasses, alfalfa, clover, or small grains?	Acres	Tons (green weight)	

CLOVER SEED, GRASS SEED, AND OTHER FIELD SEEDS:

49. Were any clover seed, grass seed, or other field seeds harvested this year? No ☐ Yes ☐ (If "No," mark **X** and skip to question [79].)

(Answer these questions, if "Yes.")

	(1) Acres harvested or to be harvested?	(2) Pounds of "clean" seed harvested or to be harvested?
76. What field seeds were harvested? Millet? Red clover? Timothy?	Acres	Pounds

POTATOES AND DRY BEANS:

(Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)	(2) How much was or will be harvested?
[79] Irish potatoes for home use or for sale? (If less than 10 barrels were harvested, do not report acres.)	Acres	Tenths Barrels
90. Dry field and seed beans?	Acres	Bu.

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*—

(If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings.)

	Acres harvested? (Report tenths of acres)		Tenths
	No	Yes	
107. Tomatoes?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
108. Sweet corn?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
109. Cucumbers and pickles?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
110. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
112. Cabbage?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
119. Green peas?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
121. Squash?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
125. Carrots?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
126. Lettuce and romaine?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
127. Beets?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
141. Other? (See list below.)	<input type="checkbox"/>	<input type="checkbox"/>	
Give name			/10
Give name			/10
Give name			/10
Give name			/10

Asparagus Cauliflower Dry onions Pumpkins Spinach Turnips

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

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*—

	Acres harvested? (Report tenths of acres)		Quantity harvested?
	No	Yes	
144. Strawberries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
145. Raspberries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
148. Blueberries (tame and wild)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10
151. Other berries? Blackberries? Cranberries?	<input type="checkbox"/>	<input type="checkbox"/>	Quarts
Give name			/10
Give name			Quarts
			/10

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? Acres Tenths

(Answer these questions, if "Yes.")

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

	How many trees (or vines) are NOT of bearing age?		How many (tree or vines) are of bearing age?		How much was harvested <i>this year</i> ?
	No	Yes	Number	Number	
154. Apples?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
155. Peaches?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
158. Pears?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
161. Grapes?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
165. Plums and prunes?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
168. Cherries?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
197. Other fruits and nuts? Planted black walnuts?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
Give name					
Give name					

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.")

	How much area was used for growing?		Tenths	(2) What will be the value of sales in 1959?
	No	Yes		
199. Nursery products (trees, shrubs, vines, ornamentals)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10	\$ /00
200. Cut flowers, potted plants, florist greens, and bedding plants for sale?				
(a) In open?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10	\$ /00
(b) Under glass?	<input type="checkbox"/>	<input type="checkbox"/>	Square feet	
201. Vegetables grown under glass, flower seeds, vegetable seeds, mushroom?				
(a) In open?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	/10	\$ /00
(b) Under glass or in house?	<input type="checkbox"/>	<input type="checkbox"/>	Square feet	

OTHER CROPS:

[202] Are there any other crops that were or will be harvested *this year* on this place—Dry field and seed peas? Popcorn? Root crops for feed? No ☐ Yes ☐

(If "Yes," answer for each crop.)

Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of sales?
	<input checked="" type="checkbox"/>			\$ /00

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 area may be obtained by adding the acres in the fields or tracts from which one or more crops were harvested or hay was cut *this year*; acres in nonbearing and bearing planted fruit trees, nuts, and grapes; and acres in nursery and greenhouse products.)

THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR

(a) Add acres of all crops (with * in Sec. III) and enter total here Acres

(b) From how many acres of land were two crops harvested *this year*? Acres

(c) Subtract the acres for (b) from (a) and enter difference here Acres

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? None ☐
(Include idle cropland and cropland on which all crops failed.)

WOODLAND: (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.)

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 ☐

(If "None," mark X and skip to question [212].)

(a) Of this other pasture, how many acres do you consider to be improved pasture? None ☐
(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

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
Report month if you began to operate this place since January 1, 1959.

OFF-FARM WORK AND OTHER INCOME:

222. How many days *this year* did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. Include days you expect to work off your farm between *now* and December 31, 1959. (Do not include exchange work.)

(Mark one.) ☐ (1) None ☐ (2) 1 to 49 days ☐ (3) 50 to 99 days ☐ (4) 100 to 199 days ☐ (5) 200 or more days

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

(If "None" for question 222 and "No" for both questions 223 and 224, skip to question [225].)

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? (Include standing timber sold for pulpwood.) ☐ 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? (Do not include sale of standing timber, firewood, pulpwood, fence posts, sawlogs, Christmas trees, and maple syrup.) ☐ None sold ☐ \$ _____/00

(Answer these questions, if "Yes.")

(Do not report below any products sold on the stump. Products sold on the stump should be included in question 226.)

228. Firewood and fuelwood? ☐ No ☐ Yes

229. Pulpwood? ☐ No ☐ Yes

230. Fence posts? ☐ No ☐ Yes

231. Sawlogs and veneer logs? ☐ No ☐ Yes

232. Christmas trees? ☐ No ☐ Yes

233. How much maple syrup was made *this year*? ☐ None ☐ Gallons _____

(If "None," mark X and skip to question [236].)

234. How many buckets were hung *this year*? ☐ None ☐ Number of buckets _____

(Count bags and tubing attachments as buckets.)

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

Include all poultry and animals on this place owned by you, by your landlord, by your employees, and by others.

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

(If "No" for both questions 236 and 237, mark X and skip to question [246].)

238. How many chickens (hens, pullets, roosters, etc.) 1 month old and over are *now* on this place? ☐ None ☐ Number _____

239. How many broilers were or will be sold *this year*? (Report all broilers sold and those grown for others under contract.) ☐ 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*? (Include those raised from poult hatched, bought, and those raised for others under contract.) ☐ 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 _____

(If "None," mark X and skip to question [247].)

(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 _____

(The total for questions (a), (b), and (c) must equal the number for question 246.)

HORSES AND MULES:

[247] How many horses, mules, colts, and ponies are on this place? ☐ None ☐ Number _____

SHEEP AND LAMBS SHORN THIS YEAR, 1959:

251. Were any sheep or lambs shorn *this year*? ☐ No ☐ Yes

(If "No," mark X and skip to question [254].)

(Answer these questions, if "Yes.")

	No		Yes		(1) How many were shorn?	(2) How much wool was shorn?
252. Were any lambs shorn in 1959?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.
253. Were any sheep shorn in 1959?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.

HOGS AND PIGS:

[254] How many hogs and pigs of all ages, including sows and boars, are on this place? ☐ None ☐ Number _____

(If "None," mark X and skip to question [255].)

Of this total, how many were born—

(a) Since June 1, *this year*? ☐ Number _____

(b) Before June 1, *this year*? ☐ Number _____

(The total for questions (a) and (b) must equal the number for question 254.)

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 _____

(If "None," mark X and skip to question [262].)

Of this total, how many are—

(a) Cows? (Include heifers that have calved.) ☐ Number _____

(b) Heifers and heifer calves? (Do not include any heifers that have calved.) ☐ Number _____

(c) Bulls, bull calves, steers, and steer calves? ☐ Number _____

(The total for questions (a), (b), and (c) must equal the number for question 257.)

COWS MILKED YESTERDAY:

258. How many cows and heifers were milked yesterday? ☐ None ☐ Number _____

259. How many milk cows were on this place yesterday? (Include dry milk cows and milk heifers that have calved.) ☐ None ☐ Number _____

260. How many pounds of milk were produced yesterday? ☐ None ☐ Pounds _____

These questions are to be answered by CENSUS ENUMERATOR

(a) Does A1 number end in 2 or 7? ☐ No ☐ Yes

(b) Are acres in question 7, 1,000 or more? ☐ No ☐ Yes

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

[262] Was any milk or cream sold *this year*, 1959? ☐ No ☐ Yes

(If "No," mark X and skip to question [265].)

Report all sales from this place whether made by you or by others. Report dairy products sold for your landlord. Be sure to include dairy products which you will sell by December 31, *this year*.

(For each item, answer these questions.)

	No		Yes		(1) Quantity sold or to be sold in 1959?	(2) How much was or will be the value of sales in 1959?
263. How much whole milk was or will be sold in 1959? (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1) Lb. of milk (2) Gallons of milk (3) Lb. of butterfat	\$ _____/00
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lb. of butterfat	\$ _____/00

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

Report all sales from this place whether made by you or by others. Report all animals turned over to or sold for your landlord, and animals fed under contract for others. Be sure to report animals which you will sell by December 31, *this year*.

(Answer these questions, if "Yes.")

	No		Yes		(1) How many have been sold <i>this year</i> ?	(2) How many more will be sold between now and Dec. 31?	(3) How much was or will be the value of sales in 1959?
265. Calves?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	Number	\$ _____/00
266. Cattle, not counting calves?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____/00
267. Horses, mules, colts, and ponies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____/00
268. Hogs and pigs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____/00
269. Sheep and lambs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____/00

Were any of the following animals sold or will any be sold *this year* (1959)—

Section XI—FERTILIZER AND LIME				Section XIV—EQUIPMENT AND FACILITIES NOW ON THIS PLACE																																																																																																									
<p>Include all fertilizer and lime used on this place during 1959, whether purchased by you or by your landlord.</p> <p>271. On how many acres were commercial fertilizer and fertilizing materials used in 1959? None <input type="checkbox"/> Acres _____</p> <p>(If "None," mark X and skip to question [272].)</p> <p>(Answer these questions, if "Yes.")</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">(1) On how many acres was fertilizer used?</th> <th colspan="4">(2) How much was used—</th> </tr> <tr> <th>No</th> <th>Yes</th> <th colspan="2">Dry materials? (Include rock phosphate)</th> <th colspan="2">Liquid materials?</th> </tr> <tr> <th>On which crops was fertilizer used this year—</th> <th></th> <th></th> <th>Tons</th> <th>Tons</th> <th>Tons</th> <th>Tons</th> </tr> </thead> <tbody> <tr> <td>(a) Hay and cropland pasture?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> <td></td> <td>/10</td> <td></td> </tr> <tr> <td>(b) Other pasture (not cropland)?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> <td></td> <td>/10</td> <td></td> </tr> <tr> <td>(c) Corn?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> <td></td> <td>/10</td> <td></td> </tr> <tr> <td>(d) Oats?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> <td></td> <td>/10</td> <td></td> </tr> <tr> <td>(e) Irish potatoes?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> <td></td> <td>/10</td> <td></td> </tr> <tr> <td>(f) All other crops?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> <td></td> <td>/10</td> <td></td> </tr> </tbody> </table> <p>[272] How many acres were limed in 1959? None <input type="checkbox"/> Acres _____</p> <p>(If "None," mark X and skip to question [274].)</p> <p>273. How much lime or liming materials was used in 1959? Tons _____</p> <p>(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)</p>					(1) On how many acres was fertilizer used?		(2) How much was used—				No	Yes	Dry materials? (Include rock phosphate)		Liquid materials?		On which crops was fertilizer used this year—			Tons	Tons	Tons	Tons	(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) Oats?	<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		<p>Include equipment, whether owned by you or by others, on this place. Include equipment and facilities that are temporarily out of order.</p> <p>How many of the following are on this place—</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Number</th> </tr> </thead> <tbody> <tr><td>[291] Grain combines?</td><td></td></tr> <tr><td>292. 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<p>Section XII—SELECTED FARM EXPENDITURES AND LAND-USE PRACTICES</p> <p>EXPENDITURES: Include expenses paid, or to be paid by December 31, 1959, by you and your landlord for this place.</p> <p>How much was or will be spent this year for—</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>None</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>[274] Feed for livestock and poultry?</td> <td><input type="checkbox"/></td> <td>_____/00</td> </tr> <tr> <td>(Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)</td> <td></td> <td></td> </tr> <tr> <td>275. The purchase of livestock and poultry?</td> <td><input type="checkbox"/></td> <td>_____/00</td> </tr> <tr> <td>(Include baby chicks.)</td> <td></td> <td></td> </tr> <tr> <td>276. 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How many acres of cropland used for grain or row crops this year were farmed on the contour? None <input type="checkbox"/> Acres _____</p> <p>282. How many acres of strip-cropping systems for soil-erosion control were on this place this year? None <input type="checkbox"/> Acres _____</p> <p>283. How many acres of crop and pasture land on this place have terraces? None <input type="checkbox"/> Acres _____</p>					None	\$	[274] Feed for livestock and poultry?	<input type="checkbox"/>	_____/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?	<input type="checkbox"/>	_____/00	(Include baby chicks.)			276. Machine hire?	<input type="checkbox"/>	_____/00	(Include custom work such as tractor hire, threshing, combining, silo filling, corn picking, baling, plowing, fruit picking, spraying and dusting.)			277. Hired labor?	<input type="checkbox"/>	_____/00	(Do not include housework, custom work, or contract construction work. Include cash payments only.)			278. Seeds, bulbs, plants, and trees?	<input type="checkbox"/>	_____/00	279. Gasoline and other petroleum fuel and oil for the farm business?	<input type="checkbox"/>	_____/00	<p>Section XV—RENTAL AGREEMENT, FARM VALUES, AND MORTGAGE DEBT</p> <p>308(a) Do you rent any land from others? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(b) Do you work any land on shares? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(If "No" for both questions 308(a) and 308(b), mark X and skip to question [314].)</p> <p>(If "Yes" for either question 308(a) or 308(b), answer questions 310 through 313.)</p> <p>310. Do you pay to your landlord any cash as rent? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(a) If "Yes," how much for the year? \$ _____/00</p> <p>311. Do you pay to your landlord any share of the crops (such as 1/3, 1/2, 2/3)? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/3, 1/2, 2/3)? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>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 <input type="checkbox"/> Yes <input type="checkbox"/></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>None</th> <th>(1) Acres</th> <th>(2) Total value (dollars)</th> </tr> </thead> <tbody> <tr> <td>[314] About how much would the land and the buildings sell for—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>(a) Land and buildings owned by you?</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____/00</td> </tr> <tr> <td>(b) Land and buildings rented from others?</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____/00</td> </tr> <tr> <td>(c) Land and buildings managed for others?</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____/00</td> </tr> <tr> <td>(d) Land and buildings rented to others?</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____/00</td> </tr> </tbody> </table> <p>315. Is there any mortgage debt on land and buildings owned by you? (Mark one.) No <input type="checkbox"/> Yes <input type="checkbox"/> No land owned <input type="checkbox"/></p> <p>316. On what date did you fill this questionnaire? Give month and day _____ 1959</p>					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?	<input type="checkbox"/>		\$ _____/00	(b) Land and buildings rented from others?	<input type="checkbox"/>		\$ _____/00	(c) Land and buildings managed for others?	<input type="checkbox"/>		\$ _____/00	(d) Land and buildings rented to others?	<input type="checkbox"/>		\$ _____/00																																													
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<p>Section XVI—ENUMERATOR'S RECORD—To be filled by Census Enumerator</p> <p>State _____ County _____</p> <p>Town, Township, etc. _____ E.D. No. _____</p> <p>Who furnished the information in this report? (Mark one.)</p> <p>Operator <input type="checkbox"/> Wife or other member of operator's family <input type="checkbox"/> Landlord <input type="checkbox"/></p> <p>Hired laborer <input type="checkbox"/> Neighbor <input type="checkbox"/> Other <input type="checkbox"/> (Give name) _____</p> <p>Certified by _____, Enumerator Date (month and day) _____ 1959</p> <p>Checked by _____, Crew leader Date (month and day) _____ 1959</p>																																																																																																													

ENUMERATOR'S RECORD BOOK

A2 LISTING

PART I.—LIST OF PLACES IN ED		PART II.—AGRICULTURAL OPERATIONS								PART III.—FILLING, A1						
A2 line number	Name of road, etc. (1)	A. List the head of every household living in this ED. AND ALSO B. List every person, not living in this ED, who has agricultural operations in this ED. (2)	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—		Any crops? (corn? oats? hay? tobacco? other field crops?)		20 or more fruit trees? grape-vines? nut trees?		Any vegetables for sale? berries? nursery or greenhouse products?		Does this person live in your ED?		Does this person have agricultural operations where he lives?	
			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
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)							

Form 60A2

• Column 3: 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 18 and enter mailing address.

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.)	Date	Crew leader's initials				
						(13)				(14)	(15)
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
A1 No	No	Yes		Date				Date	1
									2
									3
									4
									5
A1 No	No	Yes		Date				Date	6
									7
									8
									9
									10
A1 No	No	Yes		Date				Date	11
									12
									13
									14
									15
A1 No	No	Yes		Date				Date	16
									17
									18
									19
									20
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)

• 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 are to get, 2 for the second, etc.
 • Column 12: If "Yes," fill A3 for landlord and A1 for this person. Enter in column 15 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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Citrus fruits, specified.....	8	11	Fruit-and-nut farms.....	15,17,18,19,20	5
Clingstone peaches.....	8	11	Fruits and nuts, specified.....	8	11
Clover seed.....	8	11	Fruits and nuts sold.....	17,18,19,20,21	5
Clover, timothy, and mixtures of clover and			Full owners.....	3,17,18,19,20,21	3,4,5
grasses cut for hay.....	8	11	Gasoline and other petroleum fuel and oil,		
Collards.....	8	11	expenditures for.....	5,17,18,19,20,21	4,7
Color of operator.....	3,4,17,18,19,20	3	Geese sold.....	7	10
Commercial farms.....	14,17,18,19,21	4,5	General farms.....	15,17,18,19,20	5
Commercial fertilizer, expenditures for.....	5	...	Goats and kids.....	6,7,17,18,19,20,21	10a
Commercial fertilizer, uses of.....	17,18,19,20,21	7	Goats and kids clipped.....	7,17,18,19,20,21	10a
Common and perennial ryegrass seed.....	8	11	Goats and kids sold alive.....	7	10a
Conservation of land.....	1,17,18,19,20,21	1,1a	Grain combines.....	4,17,18,19,20,21	4,6
Corn.....	8	11	Grains.....	8	11
Corn pickers.....	4,17,18,19,20,21	4,6	Grapefruit.....	8	11
Cotton.....	8,15	11	Grapes.....	8	11
Cotton farms.....	15,17,18,19,20	5	Grass silage made from grasses, alfalfa, clover,		
Cowpeas.....	8	11	or small grains.....	8	11
Cows.....	6,12,17,18,19,20,21	4,8	Green lima beans.....	8	11
Cream sold.....	7,17,18,19,20,21	4,10	Green peas (English).....	8	11
Crimson clover seed.....	8	11	Greenhouse products.....	9	12
Crop drier.....	4,17,18,19,20,21	6	Guineas sold.....	7	...
Cropland.....	1,2,3	1,1a,2,3	Hairy vetch seed.....	8	11
By acres harvested.....	1,2,3,17,18,19,20,21	1,2,4	Harvesters, field forage.....	4,17,18,19,20,21	6
By color of operator.....	3,17,18,19,20	3	Hay crops.....	8	11
By irrigation.....	1,2	1a	Hazelnuts (included with Filberts).....	8	11
By tenure of operator.....	3,17,18,19,20,21	3	Heifers and heifer calves.....	6,17,18,19,20,21	8
By use.....	1,2,17,18,19,20,21	1,1a	Hired labor, expenditures for.....	5,17,18,19,20,21	4,7
Cropland in cover crops.....	17,18,19,20,21	1	Hired labor by basis of payment.....	5,14,15,16,17,18,19,20,21	6,7
Cropland used for grain or row crops farmed			Hogs and pigs.....	6,12,17,18,19,20,21	4,8
on the contour.....	17,18,19,20,21	1	Hogs and pigs sold alive.....	7,12,17,18,19,20,21	4,9
Croppers (for South only).....	3,17,18,19,20,21	5	Home freezer.....	4,17,18,19,20,21	4,6
Crop-share tenants.....	3,17,18,19,20,21	7	Honeydews.....	8	11
Crop fertilized, specified.....	17,18,19,20,21	7	Hops.....	8	11
Crops harvested from irrigated land.....	1,17,18,19,20,21	1a,11a	Horses and colts, including ponies.....	6	...
Crops harvested, specified.....	8,13,17,18,19,20,21	4,11	Horses and/or mules.....	6,17,18,19,20,21	4,8
Crops sold.....	8,13,17,18,19,20,21	5,11	Horses and/or mules sold alive.....	7	9
Cucumbers and pickles.....	8	11	Horticultural specialties sold.....	9,17,18,19,20,21	5,12
Cultivated summer fallow.....	1,17,18,19,20,21	1,1a	See also Nursery and greenhouse products.		
Cut flowers, potted plants, florist greens,			Improved pecans.....	8	11
and bedding plants grown for sale.....	9	12	Income, farm. See Value of farm products sold.		
Dairy farms.....	15,17,18,19,20	5	Irish potatoes.....	8	11
Dairy products.....	7	10	Irrigated farms, number.....	1,2	1a,11a
Dairy products sold.....	7,17,18,19,20,21	5,9	Irrigated land in farms.....	1,2,17,18,19,20,21	1,1a,11a
Date of enumeration.....	11	6	By use.....	17,18,19,20,21	1a,11a
Dates.....	8	11	Kale.....	8	11
Days worked off farm.....	4,17,18,19,20,21	5	Kind of road.....	4,17,18,19,20,21	4,6
Definition of farms, change in.....	10	1	Kumquats.....	8	11
Dry field and seed beans.....	8	11	Ladino seed.....	8	11
Dry field and seed peas.....	8	11	Land and buildings, value of.....	1,17,18,19,20,21	1,4
Dry onions.....	8	11	Land area, approximate.....	1	1
Ducks sold.....	7	10	Land from which hay was cut.....	8	11
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Poultry and poultry products sold.....	7,12,17,18,19,20,21	4,5,9,10	Wheat.....	8	11
Poultry farms.....	15,17,18,19,20	5	White farm operators.....	3,4,17,18,19,20	3
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Proso millet.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
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