U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 5—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

Rhode Island

COUNTIES

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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, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norrell, Gladys L. Eagle, Henry L. De Graff, Charles H. Boehne, Joseph A. Correll, Margaret Wood, Evelyn Jett, 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, and Lillian W. Bentel.

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December 1960

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

RHODE ISLAND

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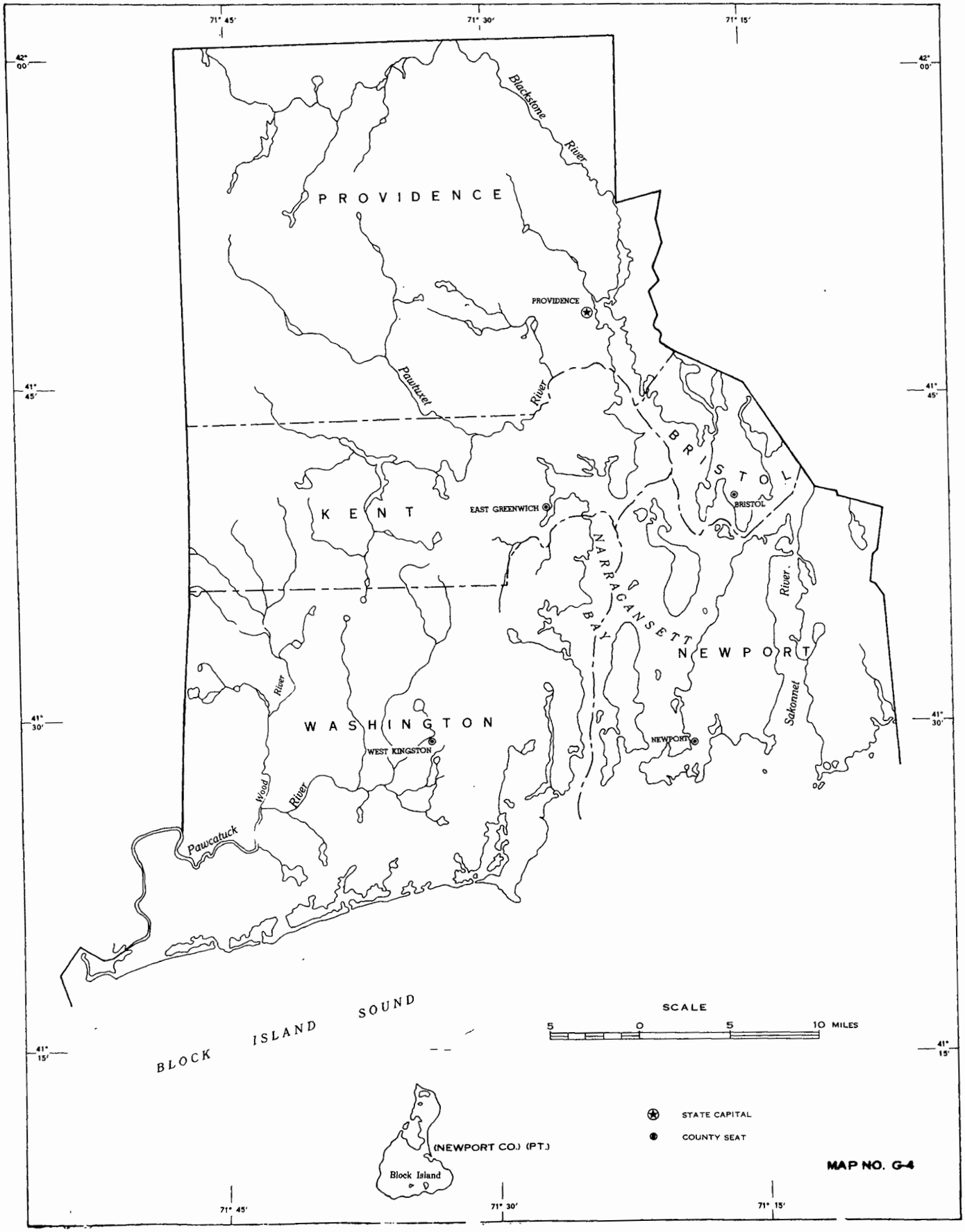
INTRODUCTION

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

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

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

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

ENUMERATION FORMS AND PROCEDURES

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

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

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

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

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

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

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

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

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 1950. A separate version was used in Alaska and another in Hawaii.

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

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

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

a. Any livestock (hogs, cattle, sheep, goats, horses, or mules) were kept on the place.

b. A combined total of 20 or more chickens, turkeys, and ducks were kept on the place.

c. Any grain, hay, tobacco, or other field crops were grown on the place.

d. A combined total of 20 or more fruit trees, grapevines, and nut trees were on the place.

e. Any vegetables, berries, or nursery or greenhouse products were grown on the place for sale.

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

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

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

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

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

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

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

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

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

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

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

Enumerators were given the card 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 randum 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 are 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 2½ 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 further 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 was frequently planted to soil-improvement crops that would normally have been used for other purposes. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement crops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

In 1950, as in 1959, the data related to the week preceding the actual enumeration. Unlike 1959, however, enumeration starting dates were identical for all States in 1950 (April 1) but since several weeks were required to complete the enumeration, the calendar week preceding the enumeration was not identical for all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, an additional specification limited the workers to those 14 years old and over.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Hired Labor.—Expenditures for hired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments for the following types of work were to be excluded: housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

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

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

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

Crops

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Value of Crops Sold.—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

IRRIGATION

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

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

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

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

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

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

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

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

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

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

Land Irrigated By Source of Water.—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from 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 milked produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

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

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

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

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

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

a. **Full Owners** operate only land they own.

b. **Part Owners** operate land they own and also land rented from others.

c. **Managers** operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If, however, he managed land for two or more employers, all the managed land was considered to be one farm.

d. **Tenants** rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.

(1) **Cash Tenants** pay cash rent, either on a per-acre basis or for the farm as a whole.

(2) **Share-Cash Tenants** pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.

(3) **Crop-Share Tenants** pay a share of the crops but not of the livestock or livestock products.

(4) **Livestock-Share Tenants** pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.

(5) **Croppers** are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them is often merely a part of a multi-unit operation. Croppers may or may not also pay cash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.

(6) **Other Tenants** are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.

(7) **Unspecified Tenants** are those for whom the rental arrangement was not reported.

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

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

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

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

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

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

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

*Provided the farm operator was under 65 years of age, and—

(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

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

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

c. **Class IX, Abnormal.**—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

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

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

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

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

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

Vegetables	Miscellaneous poultry products
Nursery and greenhouse products	Milk and cream
	Cattle
Standing timber	Calves
Miscellaneous forest products	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
	Christmas trees
All small grains	Chickens (broilers and others)
Hay crops	Chicken eggs
All berries and small fruits [1]	Hogs and pigs
Firewood and fuelwood	Sheep and lambs
Pulpwood	Goats and kids

[1] Adjustment made for cranberries based on Cranberry Payment Program.

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

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

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

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

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

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

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

Chapter A

STATISTICS FOR THE STATE

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	1,395	2,004	2,598	3,603	3,014	4,327	3,322	3,911	4,083
Approximate land area (see text) ... acres	677,120	677,120	677,120	677,120	677,120	682,880	682,880	682,880	682,880
Proportion in farms ... percent	20.4	22.8	28.2	39.1	32.8	45.1	40.9	45.3	48.6
Land in farms ... acres	137,930	154,674	191,052	264,734	221,913	307,725	279,361	309,013	331,600
Average size of farm ... acres	98.9	77.2	73.5	73.5	73.6	71.1	84.1	79.0	81.2
Value of land and buildings:									
Average per farm ... dollars	32,637	21,760	16,844	9,883	8,737	8,144	10,388	7,139	6,463
Average per acre ... dollars	418.61	309.84	229.98	134.51	118.67	114.51	123.52	90.35	79.58
Land in farms according to use:[1]									
Cropland harvested ... farms reporting	997	1,312	1,809	3,240	2,606	4,117	3,090	NA	NA
acres	33,512	34,980	39,782	61,725	48,753	66,464	55,214	69,368	[2]62,045
1 to 9 acres ... farms reporting	345	506	780	1,721	NA	NA	NA	NA	NA
10 to 19 acres ... farms reporting	201	255	367	535	NA	NA	NA	NA	NA
20 to 29 acres ... farms reporting	108	153	216	305	NA	NA	NA	NA	NA
30 to 49 acres ... farms reporting	137	196	243	355	NA	NA	NA	NA	NA
50 to 99 acres ... farms reporting	140	151	151	243	NA	NA	NA	NA	NA
100 to 199 acres ... farms reporting	50	38	47	69	NA	NA	NA	NA	NA
200 or more acres ... farms reporting	16	13	5	12	NA	NA	NA	NA	NA
200 to 499 acres ... farms reporting	13	12	5	11	NA	NA	NA	NA	NA
500 to 999 acres ... farms reporting	3	1	...	1	NA	NA	NA	NA	NA
1,000 or more acres ... farms reporting	...	...	...	...	NA	NA	NA	NA	NA
Cropland used only for pasture[3] ... farms reporting	541	880	1,097	515	1,460	1,529	1,710	1,607	NA
acres	14,911	21,571	25,512	10,450	31,698	25,341	35,205	33,599	NA
Cropland not harvested and not pastured ... farms reporting	297	569	724	NA	NA	NA	NA	NA	NA
acres	6,161	10,674	14,994	8,955	12,760	11,731	13,042	6,635	NA
Soil-improvement grasses and legumes ... farms reporting	90	NA	NA	NA	NA	NA	NA	NA	NA
acres	1,521	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure) ... farms reporting	227	NA	NA	NA	NA	NA	NA	NA	NA
acres	4,640	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured ... farms reporting	236	295	517	623	NA	1,065	1,059	1,312	NA
acres	7,908	11,060	14,212	18,094	NA	36,203	37,854	50,093	NA
Woodland not pastured ... farms reporting	660	875	1,087	1,935	NA	1,895	1,431	1,638	NA
acres	54,126	52,362	65,144	91,782	NA	112,338	83,735	94,831	NA
Other pasture (not cropland and not woodland)[3] ... farms reporting	331	396	484	1,519	NA	1,441	976	1,023	NA
acres	10,144	12,124	12,526	40,601	NA	32,658	27,373	27,293	NA
Improved pasture ... farms reporting	87	126	NA	NA	NA	NA	NA	NA	NA
acres	1,464	1,332	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.) ... farms reporting	NA	1,720	1,917	3,231	NA	3,924	2,069	NA	NA
acres	11,168	11,903	18,882	33,127	NA	22,990	26,938	27,194	NA
Cropland, total[3] ... farms reporting	1,131	1,632	2,152	3,346	2,838	NA	NA	NA	NA
acres	54,584	67,225	80,288	81,130	93,211	103,536	103,461	109,602	NA
Land pastured, total ... farms reporting	815	1,193	1,523	2,064	NA	NA	NA	NA	NA
acres	32,963	44,755	52,250	69,145	NA	94,202	100,432	110,985	NA
Woodland, total ... farms reporting	776	1,033	1,304	2,189	1,779	NA	NA	NA	NA
acres	62,034	63,422	79,356	109,876	91,161	148,541	121,589	144,924	130,062
Irrigated land in farms ... farms reporting	34	43	52	9	10	4/ 5 ~~NA~~	NA	NA	NA
acres	406	1,009	1,631	133	109	4/ 89 ~~NA~~	NA	NA	NA

NA Not available.

[1]For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.

[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]Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

4/ Irrigated land in grain harvested only

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...	1,400	2,004	2,606	3,603	3,014	4,327	3,322	3,911	4,083
Under 10 acres.....number...	302	462	586	845	593	845	453	489	451
Under 3 acres.....number...	139	149	236	192	119	173	95	25	62
1 acre or less.....number...	106	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number...	33	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number...	163	313	350	653	474	672	358	464	389
3 acres.....number...	41	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number...	21	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number...	25	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number...	26	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number...	22	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number...	16	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number...	12	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number...	401	645	842	1,203	1,013	1,588	1,126	1,416	1,468
10 to 29 acres.....number...	250 ~~NA~~	410	541	750	621	1,025	NA	NA	NA
30 to 49 acres.....number...	181 ~~NA~~	235	301	453	392	563	NA	NA	NA
50 to 69 acres.....number...	141	191	250	330	326	439	817	962	1,031
70 to 99 acres.....number...	160	217	296	380	354	500			
100 to 139 acres.....number...	131	175	225	344	324	398	765	880	947
140 to 179 acres.....number...	85	108	145	182	162	240			
180 to 219 acres.....number...	49	68	76	111	90	118			
220 to 259 acres.....number...	31	37	37	58	42	46			
260 to 499 acres.....number...	57	67	127	107	79	98	118	122	128
500 to 999 acres.....number...	34	27	17	31	22	37	32	28	46
1,000 or more acres.....number...	9	7	5	12	9	18	11	14	12
1,000 to 1,999 acres.....number...	6	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number...	3	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres...	134,146	154,674	194,218	264,734	221,913	307,725	279,361	309,013	331,600
Average size of farm.....acres...	95.8	77.2	74.5	73.5	73.6	71.1	84.1	79.0	81.2
Under 10 acres.....acres...	1,095	1,877	2,232	3,776	2,771	4,032	2,224	2,759	2,441
10 to 49 acres.....acres...	10,908	16,133	21,314	30,238	25,823	39,054	29,409	35,171	38,386
10 to 29 acres.....acres...	NA	7,316	10,046	13,246	10,972	17,948	NA	NA	NA
30 to 49 acres.....acres...	NA	8,817	11,268	16,992	14,851	21,106	NA	NA	NA
50 to 69 acres.....acres...	8,295	11,010	14,565	19,276	18,986	25,271	57,141	66,688	70,151
70 to 99 acres.....acres...	12,885	17,969	24,310	30,936	28,881	40,592			
100 to 139 acres.....acres...	15,123	19,898	26,055	38,688	36,160	43,894	112,040	126,689	136,540
140 to 179 acres.....acres...	13,625	16,952	22,635	28,609	25,054	37,184			
180 to 219 acres.....acres...	9,976	13,412	14,860	21,856	17,839	23,076			
220 to 259 acres.....acres...	7,261	8,927	8,745	13,868	10,043	10,927			
260 to 499 acres.....acres...	19,185	21,888	40,787	36,005	26,600	32,722	39,234	40,899	41,570
500 to 999 acres.....acres...	21,166	17,568	11,640	19,442	13,203	23,983	20,563	16,815	27,012
1,000 or more acres.....acres...	14,627	9,040	7,075	22,040	16,553	26,990	18,750	19,992	15,500
1,000 to 1,999 acres.....acres...	7,957	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres...	6,670	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use:[1]									
Cropland harvested.....farms reporting...	998	1,312	1,866	3,240	2,606	4,117	3,090	NA	NA
acres...	33,755	34,980	42,553	61,725	48,753	66,464	55,214	69,368	[2]62,045
Under 10 acres.....farms reporting...	96	149	211	640	404	NA	NA	NA	NA
acres...	25	374	596	1,366	947	1,934	1,046	1,466	NA
10 to 49 acres.....farms reporting...	270	396	622	1,105	873	NA	NA	NA	NA
acres...	3,140	4,203	6,034	10,152	8,567	14,657	10,176	13,625	NA
10 to 29 acres.....farms reporting...	NA	232	381	676	516	NA	NA	NA	NA
acres...	NA	1,802	2,869	4,381	3,791	7,285	NA	NA	NA
30 to 49 acres.....farms reporting...	NA	164	241	429	357	NA	NA	NA	NA
acres...	NA	2,401	3,165	5,771	4,776	7,372	NA	NA	NA
50 to 69 acres.....farms reporting...	121	146	220	318	300	NA	NA	NA	NA
acres...	2,460	2,825	3,730	5,662	5,726	7,166	[3]14,387	[3]18,013	NA
70 to 99 acres.....farms reporting...	140	184	256	365	336	NA	NA	NA	NA
acres...	3,720	4,621	4,408	7,846	7,202	9,707	NA	NA	NA
100 to 139 acres.....farms reporting...	116	146	195	332	306	NA	NA	NA	NA
acres...	4,627	4,989	6,220	9,934	8,639	9,403	[4]20,905	[4]26,145	NA
140 to 179 acres.....farms reporting...	80	97	120	173	156	NA	NA	NA	NA
acres...	3,475	3,478	4,700	7,139	5,008	7,848	NA	NA	NA
180 to 219 acres.....farms reporting...	49	65	71	105	86	NA	NA	NA	NA
acres...	2,697	3,258	2,863	5,012	3,009	3,518	NA	NA	NA
220 to 259 acres.....farms reporting...	31	34	37	57	41	NA	NA	NA	NA
acres...	2,444	1,855	2,945	3,532	2,235	2,070	NA	NA	NA
260 to 499 acres.....farms reporting...	52	62	112	102	75	NA	NA	NA	NA
acres...	5,485	5,248	7,134	6,917	5,173	6,232	5,309	6,402	NA
500 to 999 acres.....farms reporting...	34	27	17	31	20	NA	NA	NA	NA
acres...	4,424	3,293	3,319	2,663	1,699	2,519	2,835	2,186	NA
1,000 or more acres.....farms reporting...	9	6	5	12	9	NA	NA	NA	NA
acres...	1,031	836	604	1,502	548	1,410	556	1,531	NA
1,000 to 1,999 acres.....farms reporting...	6	NA	NA	NA	NA	NA	NA	NA	NA
acres...	474	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	3	NA	NA	NA	NA	NA	NA	NA	NA
acres...	557	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[5] ... farms reporting	1,114	1,632	2,196	3,346	2,838	NA	NA	NA	NA
acres	56,143	67,225	84,068	81,130	93,211	103,536	103,461	109,602	NA
Under 10 acres ... farms reporting	116	235	296	665	NA	NA	NA	NA	NA
acres	387	812	957	1,601	1,648	2,554	NA	NA	NA
10 to 49 acres ... farms reporting	336	538	772	1,150	NA	NA	NA	NA	NA
acres	5,733	8,955	11,843	12,638	14,654	20,814	NA	NA	NA
50 to 69 acres ... farms reporting	131	174	245	325	NA	NA	NA	NA	NA
acres	3,977	5,900	8,280	7,514	10,313	10,724	NA	NA	NA
70 to 99 acres ... farms reporting	150	212	276	376	NA	NA	NA	NA	NA
acres	6,060	9,288	10,088	10,617	13,856	15,022	NA	NA	NA
100 to 139 acres ... farms reporting	121	167	215	340	NA	NA	NA	NA	NA
acres	6,738	9,677	10,640	13,164	16,679	14,337	NA	NA	NA
140 to 179 acres ... farms reporting	80	105	135	177	NA	NA	NA	NA	NA
acres	5,145	6,977	10,610	9,399	10,365	12,266	NA	NA	NA
180 to 219 acres ... farms reporting	49	67	71	109	NA	NA	NA	NA	NA
acres	5,321	6,616	3,873	6,841	6,419	6,975	NA	NA	NA
220 to 259 acres ... farms reporting	31	35	37	58	NA	NA	NA	NA	NA
acres	2,774	3,638	5,564	4,342	3,785	3,515	NA	NA	NA
260 to 499 acres ... farms reporting	57	65	127	103	NA	NA	NA	NA	NA
acres	6,937	8,637	17,095	9,588	9,500	9,112	NA	NA	NA
500 to 999 acres ... farms reporting	34	27	17	31	NA	NA	NA	NA	NA
acres	9,954	5,280	4,231	3,446	3,661	4,647	NA	NA	NA
1,000 or more acres ... farms reporting	9	7	5	12	NA	NA	NA	NA	NA
acres	3,117	1,445	887	1,980	2,331	3,570	NA	NA	NA
1,000 to 1,999 acres ... farms reporting	6	NA	NA	NA	NA	NA	NA	NA	NA
acres	1,474	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ... farms reporting	3	NA	NA	NA	NA	NA	NA	NA	NA
acres	1,643	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total ... farms reporting	838	1,193	1,505	2,064	NA	NA	NA	NA	NA
acres	37,287	44,755	53,003	69,145	NA	94,202	100,432	110,985	NA
Under 10 acres ... farms reporting	55	130	85	230	NA	NA	NA	NA	NA
acres	180	360	185	596	NA	NA	NA	NA	NA
10 to 49 acres ... farms reporting	250	350	515	647	NA	NA	NA	NA	NA
acres	3,720	4,301	5,125	6,560	NA	NA	NA	NA	NA
50 to 69 acres ... farms reporting	105	131	190	231	NA	NA	NA	NA	NA
acres	3,005	2,959	4,475	5,100	NA	NA	NA	NA	NA
70 to 99 acres ... farms reporting	120	180	220	272	NA	NA	NA	NA	NA
acres	4,085	5,754	6,960	7,660	NA	NA	NA	NA	NA
100 to 139 acres ... farms reporting	91	140	155	273	NA	NA	NA	NA	NA
acres	3,075	5,869	5,900	11,461	NA	NA	NA	NA	NA
140 to 179 acres ... farms reporting	65	83	110	138	NA	NA	NA	NA	NA
acres	4,490	4,713	7,715	7,577	NA	NA	NA	NA	NA
180 to 219 acres ... farms reporting	38	57	61	91	NA	NA	NA	NA	NA
acres	3,464	4,095	3,345	5,583	NA	NA	NA	NA	NA
220 to 259 acres ... farms reporting	25	33	32	48	NA	NA	NA	NA	NA
acres	1,635	2,850	3,059	4,220	NA	NA	NA	NA	NA
260 to 499 acres ... farms reporting	51	56	115	96	NA	NA	NA	NA	NA
acres	5,207	5,857	13,620	12,148	NA	NA	NA	NA	NA
500 to 999 acres ... farms reporting	30	26	17	27	NA	NA	NA	NA	NA
acres	5,765	6,873	2,012	4,915	NA	NA	NA	NA	NA
1,000 or more acres ... farms reporting	8	7	5	11	NA	NA	NA	NA	NA
acres	2,661	1,124	607	3,325	NA	NA	NA	NA	NA
1,000 to 1,999 acres ... farms reporting	6	NA	NA	NA	NA	NA	NA	NA	NA
acres	2,276	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ... farms reporting	2	NA	NA	NA	NA	NA	NA	NA	NA
acres	385	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms ... farms reporting	58	43	54	9	10	6/ 5	~~NA~~	NA	NA
acres	315	1,009	2,188	133	109	6/ 88	~~NA~~	NA	NA
Under 10 acres ... farms reporting	15	8	...	NA	NA	NA	NA	NA	NA
acres	55	19	...	NA	NA	NA	NA	NA	NA
10 to 49 acres ... farms reporting	30	11	15	NA	NA	NA	NA	NA	NA
acres	140	89	110	NA	NA	NA	NA	NA	NA
50 to 69 acres ... farms reporting	1	1	5	NA	NA	NA	NA	NA	NA
acres	5	4	25	NA	NA	NA	NA	NA	NA
70 to 99 acres ... farms reporting	...	4	11	NA	NA	NA	NA	NA	NA
acres	...	94	348	NA	NA	NA	NA	NA	NA
100 to 139 acres ... farms reporting	...	3	10	NA	NA	NA	NA	NA	NA
acres	...	57	115	NA	NA	NA	NA	NA	NA
140 to 179 acres ... farms reporting	10	3	...	NA	NA	NA	NA	NA	NA
acres	40	56	...	NA	NA	NA	NA	NA	NA
180 to 219 acres ... farms reporting	...	2	...	NA	NA	NA	NA	NA	NA
acres	...	26	...	NA	NA	NA	NA	NA	NA
220 to 259 acres ... farms reporting	...	1	1	NA	NA	NA	NA	NA	NA
acres	...	50	5	NA	NA	NA	NA	NA	NA
260 to 499 acres ... farms reporting	1	7	12	NA	NA	NA	NA	NA	NA
acres	5	502	1,585	NA	NA	NA	NA	NA	NA
500 to 999 acres ... farms reporting	...	3	...	NA	NA	NA	NA	NA	NA
acres	...	112	...	NA	NA	NA	NA	NA	NA
1,000 or more acres ... farms reporting	1	...	...	NA	NA	NA	NA	NA	NA
acres	70	...	...	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres ... farms reporting	...	NA	NA	NA	NA	NA	NA	NA	NA
acres	...	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ... farms reporting	1	NA	NA	NA	NA	NA	NA	NA	NA
acres	70	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. [1]For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. [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]50 to 99 acres. [4]100 to 259 acres. [5]Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

6/ Irrigated cropland harvested only

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	1,400	1,953	2,598	3,603	3,014	4,327	3,322	3,911	4,083
Full owners ... number	928	1,495	1,997	2,745	2,358	3,239	2,523	3,033	2,971
Part owners ... number	347	341	394	433	276	396	285	230	274
Managers ... number	23	12	31	113	71	95	99	176	205
All tenants ... number	102	105	176	312	309	597	415	472	633
Proportion of tenancy ... percent	7.3	5.4	6.8	8.7	10.3	13.8	12.5	12.1	15.5
Cash tenants ... number	62	100	99	270	248	NA	335	430	[1]609
Share-cash tenants ... number	10	...	1	1	1	NA	NA	NA	...
Crop-share tenants ... number	5	...	1	20	1	NA	NA	NA	22
Livestock-share tenants ... number	...	...	2						
Other and unspecified tenants ... number	25	5	73	21	59	NA	NA	NA	2
All land in farms ... acres	134,146	142,190	191,052	264,734	221,913	307,725	279,361	309,013	331,600
Full owners ... acres	68,310	97,410	121,740	168,694	156,400	199,653	196,784	229,663	227,060
Part owners ... acres	51,516	37,795	45,798	44,321	28,072	31,501	23,751	17,926	21,874
Managers ... acres	5,308	1,995	9,131	30,010	13,401	29,038	17,419	24,021	29,792
All tenants ... acres	9,012	4,990	14,383	21,709	24,040	47,533	41,407	37,403	52,874
Cash tenants ... acres	3,937	4,980	9,287	16,575	17,243	NA	30,780	31,501	[1]51,201
Share-cash tenants ... acres	1,625	...	310	80	90	NA	NA	NA	...
Crop-share tenants ... acres	75	...	135	2,996	1	NA	NA	NA	1,635
Livestock-share tenants ... acres	...	...	227						
Other and unspecified tenants ... acres	3,375	10	4,424	2,058	6,706	NA	NA	NA	38
All cropland harvested ... acres	33,755	27,612	39,782	61,725	48,753	66,464	55,214	69,368	[2]62,045
Full owners ... acres	11,914	14,679	19,825	31,527	30,583	39,986	35,470	48,543	NA
Part owners ... acres	18,460	11,210	14,869	19,027	9,591	10,890	7,462	6,350	NA
Managers ... acres	819	228	1,769	5,478	2,807	5,492	4,215	6,047	NA
All tenants ... acres	2,562	1,495	3,319	5,693	5,772	10,096	8,067	8,428	NA
Cash tenants ... acres	1,407	1,485	2,423	4,974	4,202	NA	6,488	7,662	NA
Share-cash tenants ... acres	175	...	92	7	43	NA	NA	NA	NA
Crop-share tenants ... acres	15	...	4	357	...	NA	NA	NA	NA
Livestock-share tenants ... acres	...	...	29						
Other and unspecified tenants ... acres	965	10	771	355	1,527	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators ... number	1,400	1,948	2,594	3,589	3,009	4,309	3,311	NA	4.063
Full owners ... number	928	1,490	1,994	2,735	2,354	3,227	2,514	NA	2,957
Part owners ... number	347	341	393	431	276	394	285	NA	274
Managers ... number	23	12	31	112	71	95	98	NA	204
All tenants ... number	102	105	176	311	308	593	414	NA	628
Proportion of tenancy ... percent	7.3	5.4	6.8	8.7	10.2	13.8	12.5	NA	15.5
Cash tenants ... number	62	100	99	269	247	NA	334	NA	[1]604
Share-cash tenants ... number	10	...	1	1	1	NA	NA	NA	...
Crop-share tenants ... number	5	...	1	20	1	NA	NA	NA	22
Livestock-share tenants ... number	...	...	2						
Other and unspecified tenants ... number	25	5	73	21	59	NA	NA	NA	2
Land in farms ... acres	134,146	142,025	190,949	264,506	221,836	307,269	278,667	NA	330,648
Full owners ... acres	68,310	97,245	121,639	168,595	156,371	199,383	196,543	NA	226,422
Part owners ... acres	51,516	37,795	45,796	44,226	28,072	31,478	23,751	NA	21,874
Managers ... acres	5,308	1,995	9,131	29,978	13,401	29,038	16,969	NA	29,702
All tenants ... acres	9,012	4,990	14,383	21,707	23,992	47,370	41,404	NA	52,650
Cash tenants ... acres	3,937	4,980	9,287	16,573	17,195	NA	30,777	NA	[1]50,977
Share-cash tenants ... acres	1,625	...	310	80	90	NA	NA	NA	...
Crop-share tenants ... acres	75	...	135	2,996	1	NA	NA	NA	1,635
Livestock-share tenants ... acres	...	...	227						
Other and unspecified tenants ... acres	3,375	10	4,424	2,058	6,706	NA	NA	NA	38
Cropland harvested ... acres	33,755	27,612	39,780	61,681	48,741	66,401	55,160	NA	NA
Full owners ... acres	11,914	14,679	19,824	31,518	30,576	39,941	35,439	NA	NA
Part owners ... acres	18,460	11,210	14,868	19,009	9,591	10,886	7,462	NA	NA
Managers ... acres	819	228	1,769	5,462	2,807	5,492	4,195	NA	NA
All tenants ... acres	2,562	1,495	3,319	5,692	5,767	10,082	8,064	NA	NA
Cash tenants ... acres	1,407	1,485	2,423	4,973	4,197	NA	6,485	NA	NA
Share-cash tenants ... acres	175	...	92	7	43	NA	NA	NA	NA
Crop-share tenants ... acres	15	...	4	357	...	NA	NA	NA	NA
Livestock-share tenants ... acres	...	...	29						
Other and unspecified tenants ... acres	965	10	771	355	1,527	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators ... number	...	5	4	14	5	18	11	NA	20
Full owners ... number	...	5	3	10	4	12	9	NA	14
Part owners ... number	...	...	1	2	...	2	...	NA	...
Managers ... number	...	...	...	1	...	...	1	NA	1
All tenants ... number	...	...	...	1	1	4	1	NA	5
Proportion of tenancy ... percent	...	...	...	7.1	20.0	22.2	9.1	NA	25.0
Cash tenants ... number	...	...	...	1	1	NA	1	NA	[1]5
Share-cash tenants ... number	...	...	...	...	...	NA	NA	NA	...
Crop-share tenants ... number	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants ... number	...	...	...						
Other and unspecified tenants ... number	...	...	...	...	...	NA	NA	NA	...
Land in farms ... acres	...	165	103	228	77	456	694	NA	952
Full owners ... acres	...	165	101	99	29	270	241	NA	638
Part owners ... acres	...	...	2	95	...	23	...	NA	...
Managers ... acres	...	...	...	32	...	...	450	NA	90
All tenants ... acres	...	...	...	2	48	163	3	NA	224
Cash tenants ... acres	...	...	...	2	48	NA	3	NA	[1]224
Share-cash tenants ... acres	...	...	...	...	...	NA	NA	NA	...
Crop-share tenants ... acres	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants ... acres	...	...	...						
Other and unspecified tenants ... acres	...	...	...	...	...	NA	NA	NA	...
Cropland harvested ... acres	...	...	2	44	12	63	54	NA	NA
Full owners ... acres	...	...	1	9	7	45	31	NA	NA
Part owners ... acres	...	...	1	18	...	4	...	NA	NA
Managers ... acres	...	...	...	16	...	...	20	NA	NA
All tenants ... acres	...	...	...	1	5	14	3	NA	NA
Cash tenants ... acres	...	...	...	1	5	NA	3	NA	NA
Share-cash tenants ... acres	...	...	...	...	...	NA	NA	NA	NA
Crop-share tenants ... acres	...	...	...	...	...	NA	NA	NA	NA
Livestock-share tenants ... acres	...	...	...						
Other and unspecified tenants ... acres	...	...	...	...	...	NA	NA	NA	NA

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

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	1,395	2,001	2,594	3,589	3,009	4,309	3,311	NA	4,063
Negro ... number	...	3	2	14	5	18	9	NA	19
Other nonwhite ... number	...	...	2		...		2	NA	1
By age:									
Under 25 years ... operators reporting	*10*	*15*	*45*	33	21	NA	32	NA	49
25 to 34 years ... operators reporting	*95*	*157*	*277*	312	227	NA	245	NA	363
35 to 44 years ... operators reporting	*283*	*356*	*418*	704	497	NA	584	NA	774
45 to 54 years ... operators reporting	*387*	*452*	*561*	922	761	NA	845	NA	1,064
55 to 64 years ... operators reporting	*385*	*561*	*646*	882	713	NA	804	NA	916
65 or more years ... operators reporting	*218*	*392*	*530*	747	633	NA	629	NA	825
Average age ... years	*52.1*	*52.1*	*53.0*	52.6	53.4	NA	NA	NA	NA
Operators not reporting age ... number	*22*	*10*	*163*	3	162	NA	183	NA	92
By residence:									
Residing on farm operated ... operators reporting	1,192	1,852	2,390	3,476	2,726	NA	NA	NA	NA
Not residing on farm operated ... operators reporting	112	101	114	124	127	NA	NA	NA	NA
Operators not reporting residence ... number	91	51	94	3	161	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total ... operators reporting	*515*	*911*	*1,110*	1,421	1,004	1,508	987	NA	NA
1 to 49 days ... operators reporting	*62*	*70*	*115*	35	89	198	166	NA	NA
50 to 99 days ... operators reporting	*20*	*55*	*90*	45	109	177	102	NA	NA
100 or more days ... operators reporting	*432*	*786*	*905*	1,341	806	1,133	719	NA	NA
100 to 199 days ... operators reporting	*65*	*75*	*145*	115	235	389	208	NA	NA
200 or more days ... operators reporting	*368*	*711*	*760*	1,226	571	744	511	NA	NA
Operators not working off their farms or not reporting as to work off their farms ... number	*885*	*1,042*	*1,496*	2,182	2,010	2,819	2,335	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold ... operators reporting	503 ~~387~~	*772*	*958*	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines ... farms reporting	*23*	*21*	*32*	5	NA	NA	NA	NA	NA
number	*24*	*21*	*37*	8	NA	NA	NA	NA	NA
Corn pickers ... farms reporting	*51*	*26*	*6*	NA	NA	NA	NA	NA	NA
number	*51*	*26*	*6*	NA	NA	NA	NA	NA	NA
Pick-up balers ... farms reporting	*242*	*174*	*64*	NA	NA	NA	NA	NA	NA
number	*247*	*179*	*74*	NA	NA	NA	NA	NA	NA
Field forage harvesters ... farms reporting	*181*	*118*	NA	NA	NA	NA	NA	NA	NA
number	*197*	*123*	NA	NA	NA	NA	NA	NA	NA
Motortrucks ... farms reporting	*1,074*	*1,227*	*1,521*	2,115	1,453	NA	1,366	NA	471
number	*1,913*	*1,904*	*2,455*	3,142	1,982	NA	1,701	NA	536
Tractors ... farms reporting	*1,003*	*1,022*	*1,290*	1,563	870	NA	516	280	69
number	*2,065*	*1,640*	*1,942*	1,962	1,008	NA	589	318	79
Tractors other than garden ... farms reporting	*917*	*852*	*1,044*	[1]1,563	NA	NA	NA	NA	NA
number	*1,651*	*1,256*	*1,505*	*1,817*	NA	NA	NA	NA	NA
1 tractor ... farms reporting	*451*	*526*	*772*	[1]1,269	NA	NA	NA	NA	NA
2 tractors ... farms reporting	*287*	*261*	*183*	[1]235	NA	NA	NA	NA	NA
3 tractors ... farms reporting	*128*	*71*			NA	NA	NA	NA	NA
4 tractors ... farms reporting	*31*	17 ~~41~~	*89*	[1]59	NA	NA	NA	NA	NA
5 or more tractors ... farms reporting	*20*	*7*			NA	NA	NA	NA	NA
Wheel tractors ... farms reporting	*912*	*827*	*1,094*	NA	NA	NA	NA	NA	NA
number	*1,585*	*1,172*	*1,456*	*1,773*	NA	NA	NA	NA	NA
Crawler tractors ... farms reporting	*55*	*71*	*48*	NA	NA	NA	NA	NA	NA
number	*66*	*84*	*49*	*11*	NA	NA	NA	NA	NA
Garden tractors ... farms reporting	*347*	*373*	*284*	NA	NA	NA	NA	NA	NA
number	*414*	*384*	*410*	*190*	NA	NA	NA	NA	NA
Automobiles ... farms reporting	*1,222*	*1,619*	*1,955*	3,021	2,139	NA	2,055	NA	1,198
number	*1,677*	*2,296*	*2,778*	3,965	2,883	NA	2,569	NA	1,395
Automobiles and/or motortrucks ... farms reporting	*1,115*	*1,753*	*2,221*	3,332	NA	NA	NA	NA	NA
Telephone ... farms reporting	*1,298*	*1,665*	*2,003*	2,338	1,502	NA	1,742	NA	1,685
Home freezer ... farms reporting	*695*	*661*	*291*	NA	NA	NA	NA	NA	NA
Milking machine ... farms reporting	*428*	*481*	*493*	*385*	NA	NA	NA	NA	NA
Electric milk cooler ... farms reporting	*437*	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops) ... farms reporting	*25*	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower ... farms reporting	*297*	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface ... farms reporting	*1,117*	NA	*2,008*	NA	1,948	NA	[2]1,282	[3]1,290	NA
Gravel, shell, or shale ... farms reporting	*101*	NA	*196*	NA	165	NA	[4]398	[5]237	NA
Dirt or unimproved ... farms reporting	*132*	NA	*256*	NA	811	NA	1,512	2,320	NA
Less than 1 mile to a hard surface road ... farms reporting	*91*	NA	NA	[6]3,331	NA	NA	NA	NA	NA
1 or more miles to a hard surface road ... farms reporting	*41*	NA	NA	[6]257	NA	NA	NA	NA	NA
1 mile ... farms reporting	*26*	NA	NA		NA	NA	NA	NA	NA
2 or 3 miles ... farms reporting	*10*	NA	NA	[6]256	NA	NA	NA	NA	NA
4 miles ... farms reporting	...	NA	NA		NA	NA	NA	NA	NA
5 or more miles ... farms reporting	*5*	NA	NA	1	NA	NA	NA	NA	NA

NA Not available.
[1]Figures for 1945 are for all tractors.
[2]Concrete, brick, asphalt, and macadam.
[3]Concrete or brick and macadam. Asphalt was not included.
[4]Includes sand-clay.
[5]Gravel.
[6]Distance to all-weather road. See text.

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 EXPENDITURES[1]									
Feed for livestock and poultry ... farms reporting	*1,020*	*1,567*	*1,906*	3,103	2,407	NA	2,892	3,633	3,608
dollars	*6,478,050*	*4,575,060*	*5,792,260*	5,457,434	2,429,547	NA	3,047,274	3,046,410	2,889,450
Purchase of livestock and poultry ... farms reporting	*694*	NA	*1,373*	*1,476*	NA	NA	NA	NA	NA
dollars	*1,347,448*	NA	*1,296,649*	*1,035,612*	NA	NA	NA	NA	NA
Machine hire ... farms reporting	*363*	*601*	*741*	NA	NA	NA	NA	NA	NA
dollars	*130,284*	*116,845*	*140,452*	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
$1 to $199 ... farms reporting	*210*	NA	NA	NA	NA	NA	NA	NA	NA
$200 to $499 ... farms reporting	*90*	NA	NA	NA	NA	NA	NA	NA	NA
$500 to $999 ... farms reporting	*74*	NA	NA	NA	NA	NA	NA	NA	NA
$1,000 to $2,499 ... farms reporting	*13*	NA	NA	NA	NA	NA	NA	NA	NA
$2,500 to $4,999 ... farms reporting	*16*	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	...	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor[2] ... farms reporting	*801*	*707*	*1,146*	1,610	1,222	NA	1,885	2,159	2,296
dollars	*3,142,201*	*1,824,638*	*2,717,019*	2,588,845	1,640,282	NA	2,276,788	1,894,161	1,730,402
Farms classified by amount of expenditure—									
$1 to $199 ... farms reporting	*140*	*165*	*265*	570	NA	NA	NA	NA	NA
$200 to $499 ... farms reporting	*100*	*100*	*240*	265	NA	NA	NA	NA	NA
$500 to $999 ... farms reporting	*110*	*106*	*196*	193	NA	NA	NA	NA	NA
$1,000 to $2,499 ... farms reporting	*161*	*131*	*160*	300	NA	NA	NA	NA	NA
$2,500 to $4,999 ... farms reporting	*136*	*91*			NA	NA	NA	NA	NA
$5,000 to $9,999 ... farms reporting	*82*	*72*	*286*	282	NA	NA	NA	NA	NA
$10,000 to $19,999 ... farms reporting	*44*	*31*			NA	NA	NA	NA	NA
$20,000 or more ... farms reporting	*28*	*11*			NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting	*1,288*	*1,287*	*1,681*	NA	1,787	NA	NA	NA	NA
dollars	*696,044*	*535,541*	*709,472*	NA	335,237	NA	NA	NA	NA
Seeds, bulbs, plants, and trees ... farms reporting	*606*	NA	*1,408*	*2,146*	NA	NA	NA	NA	NA
dollars	*687,864*	NA	*658,143*	*317,640*	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials ... farms reporting	*750*	*876*	NA	*1,838*	1,546	NA	1,872	NA	2,297
tons	*12,437*	*5,788*	NA	NA	7,963	NA	7,909	NA	NA
dollars	NA	*328,261*	NA	*446,130*	282,936	NA	NA	NA	379,786
Lime and liming materials ... farms reporting	*283*	*277*	NA	*687*	641	NA	NA	NA	NA
tons	*4,007*	*3,306*	NA	NA	4,474	NA	NA	NA	NA
dollars	NA	*28,916*	NA	*33,464*	27,223	NA	NA	NA	NA
FARM LABOR									
Farm workers for specified week:[3]									
Family and/or hired workers[4] ... farms reporting	*1,324*	*1,783*	*2,120*	3,333	2,452	4,062	NA	NA	NA
persons	*3,628*	*3,989*	*4,583*	6,281	5,746	7,792	NA	NA	NA
Average per farm reporting ... persons	*2.7*	*2.2*	*2.1*	1.9	2.3	1.9	NA	NA	NA
Family workers, including operators ... farms reporting	*1,281*	*1,746*	*2,022*	3,286	2,116	3,807	NA	NA	NA
persons	*1,860*	*2,656*	*2,937*	5,129	3,317	5,256	NA	NA	NA
Operators working 1 or more hours ... persons	*1,266*	*1,731*	*1,887*	3,236	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours ... farms reporting	*488*	*610*	*715*	1,281	NA	NA	NA	NA	NA
persons	*594*	*925*	*1,050*	1,893	NA	NA	NA	NA	NA
Hired workers ... farms reporting	*509*	*462*	*690*	476	998	1,167	NA	NA	NA
persons	*1,768*	*1,133*	*1,646*	1,152	2,429	2,536	NA	NA	NA
Workers hired by month ... farms reporting	*49*	*53*	*164*	NA	448	NA	NA	NA	NA
persons	*181*	*73*	*327*	NA	908	NA	NA	NA	NA
Workers hired by week ... farms reporting	*288*	*225*	*391*	NA	[5]576	NA	NA	NA	NA
persons	*574*	*577*	*847*	NA	[5]1,321	NA	NA	NA	NA
Workers hired by day ... farms reporting	*31*	*56*	*91*	NA	([5])	NA	NA	NA	NA
persons	*57*	*102*	*156*	NA	([5])	NA	NA	NA	NA
Workers hired by hour ... farms reporting	*197*	*151*	*167*	NA	[6]122	NA	NA	NA	NA
persons	*931*	*306*	*252*	NA	[6]200	NA	NA	NA	NA
Workers hired on piece-work basis ... farms reporting	*10*	*45*	*25*	NA	([6])	NA	NA	NA	NA
persons	*25*	*275*	*35*	NA	([6])	NA	NA	NA	NA
No report as to basis of payment ... farms reporting	...	...	*5*	NA	...	NA	NA	NA	NA
persons	...	...	*29*	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days) ... farms reporting	*409*	*256*	*600*	NA	NA	NA	NA	NA	NA
persons	*994*	*610*	*1,354*	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker ... farms reporting	*271*	*127*	*315*	NA	NA	NA	NA	NA	NA
2 hired workers ... farms reporting	*82*	*51*	*117*	NA	NA	NA	NA	NA	NA
3 or 4 hired workers ... farms reporting	*62*	*57*	*107*	NA	NA	NA	NA	NA	NA
5 to 9 hired workers ... farms reporting	*21*	*10*	*38*	NA	NA	NA	NA	NA	NA
10 or more hired workers ... farms reporting	*13*	*11*	*7*	NA	NA	NA	NA	NA	NA
Seasonal hired workers ... farms reporting	*237*	*267*	*174*	NA	NA	NA	NA	NA	NA
persons	*774*	*723*	*292*	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported ... farms	*76*	*170*	*486*	270	562	265	NA	NA	NA
Family workers only ... farms	215 ~~305~~	*1,321*	*1,430*	2,857	1,454	2,895	NA	NA	NA
Operator only ... farms	*436*	*861*	*930*	1,680	NA	NA	NA	NA	NA
Operator and members of his family ... farms	215 ~~305~~	*455*	*480*	1,128	NA	NA	NA	NA	NA
Members of operator's family only ... farms	*15*	*5*	*120*	49	NA	NA	NA	NA	NA
Family workers and hired workers ... farms	4[illegible] ~~476~~	*425*	*592*	429	662	912	NA	NA	NA
Operator and hired workers ... farms	*308*	*275*	*377*	325	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers ... farms	158 ~~168~~	*140*	*200*	103	NA	NA	NA	NA	NA
Members of operator's family and hired workers ... farms	...	*10*	*15*	1	NA	NA	NA	NA	NA
Hired workers only ... farms	*43*	*37*	*98*	47	336	255	NA	NA	NA
Regular farm workers only ... farms	*72*	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only ... farms	*5*	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. [1]For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. [2]Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. [3]Census of 1959, week preceding the enumeration; Census of 1954, week of Sept. 26-Oct.2; Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. [4]See text for differences in definition of farm workers. [5]Separate data not available by day or week. [6]Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	6,058,484	4,772,550	5,323,344	5,523,450	2,603,499	2,468,749	3,878,364	3,438,395	4,814,790
Cattle and calves.....farms reporting...	674	1,083	1,426	2,019	1,839	2,671	2,419	NA	3,318
number...	20,167	24,307	24,022	29,325	24,629	27,905	31,633	27,203	30,519
value, dollars...	4,909,496	3,682,015	4,361,205	4,026,709	1,887,091	1,652,321	2,959,475	2,081,441	2,984,096
Cows, including heifers that have calved...farms reporting...	615	979	1,352	1,901	1,801	2,620	NA	NA	NA
number...	14,345	16,302	16,825	22,115	19,691	21,762	19,442	22,104	22,268
value, dollars...	4,375,225	3,260,400	3,937,050	3,693,985	1,758,703	1,523,340	2,460,195	1,873,692	2,485,503
Milk cows.....farms reporting...	580	927	1,297	NA	1,801	NA	2,249	2,993	3,126
number...	13,903	15,858	16,440	NA	19,543	NA	19,171	21,961	21,431
value, dollars...	4,240,415	NA	NA	NA	1,751,183	NA	2,438,265	1,866,685	2,393,801
Heifers and heifer calves.....farms reporting...	506	770	NA	NA	NA	NA	NA	NA	NA
number...	4,961	6,670	NA	NA	NA	NA	NA	NA	NA
value, dollars...	426,646	326,830	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	370	583	NA	NA	NA	NA	NA	NA	NA
number...	861	1,335	NA	NA	NA	NA	NA	NA	NA
value, dollars...	107,625	94,785	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	187	270	524	NA	1,158	1,902	1,715	2,771	NA
number...	693	642	1,026	1,908	2,129	3,342	3,266	5,461	6,615
value, dollars...	103,950	60,990	96,756	286,064	315,210	414,507	407,840	650,215	981,148
Horses and colts, including ponies.....farms reporting...	NA	NA	509	1,052	1,150	1,883	NA	NA	3,176
number...	NA	NA	987	1,891	2,099	3,290	3,199	5,368	6,540
value, dollars...	NA	NA	92,778	283,650	310,950	409,307	400,494	641,080	972,111
Mules and mule colts.....farms reporting...	NA	NA	23	7	16	31	NA	NA	35
number...	NA	NA	39	17	30	52	67	93	75
value, dollars...	NA	NA	3,978	2,414	4,260	5,200	7,346	9,135	9,037
Hogs and pigs.....farms reporting...	145	209	267	697	361	639	508	739	2,097
number...	9,474	6,933	6,504	9,976	5,248	5,965	4,811	4,175	12,869
value, dollars...	246,963	210,836	145,814	195,696	67,156	57,264	71,864	79,126	331,138
Born since June 1.....farms reporting...	70	116	95	NA	NA	NA	140	NA	NA
number...	3,747	3,022	2,279	NA	NA	NA	1,300	NA	NA
value, dollars...	63,699	54,396	29,627	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	117	149	221	NA	361	NA	NA	NA	NA
number...	5,727	3,911	4,225	NA	5,248	NA	3,511	NA	NA
value, dollars...	183,264	156,440	116,187	NA	67,156	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	152	175	137	133	72	141	110	109	146
number...	2,352	2,447	2,453	2,308	1,284	2,276	3,060	1,897	2,736
value, dollars...	40,428	36,461	36,801	24,017	8,915	10,697	26,607	16,487	37,319
Lambs under 1 year old.....farms reporting...	103	129	93	NA	NA	NA	NA	NA	84
number...	681	754	986	NA	NA	NA	1,211	381	684
value, dollars...	10,896	11,310	11,437	NA	NA	NA	NA	NA	7,545
Sheep 1 year old and over.....farms reporting...	144	156	126	NA	72	NA	NA	NA	NA
number...	1,671	1,693	1,467	NA	1,284	NA	1,849	1,516	2,052
value, dollars...	29,532	25,151	25,364	NA	8,915	NA	18,553	NA	29,774
Ewes.....farms reporting...	135	140	121	85	58	112	NA	NA	130
number...	1,446	1,486	1,261	1,493	1,024	1,715	1,643	1,254	1,814
value, dollars...	24,582	20,804	22,068	14,482	7,355	8,060	16,182	NA	25,258
Rams and wethers.....farms reporting...	106	102	83	NA	NA	NA	NA	NA	NA
number...	225	207	206	NA	260	NA	206	262	238
value, dollars...	4,950	4,347	3,296	NA	1,560	NA	2,371	NA	4,516
Goats and kids.....farms reporting...	NA	NA	101	200	77	78	44	21	35
number...	NA	NA	NA	634	236	230	167	53	116
value, dollars...	NA	NA	NA	6,974	2,360	1,725	1,189	371	1,637
Angora goats and kids.....farms reporting...	NA	NA	NA	NA	1	NA	5	NA	9
number...	NA	NA	NA	NA	3	NA	10	NA	28
value, dollars...	NA	NA	NA	NA	30	NA	90	NA	348
Other goats and kids.....farms reporting...	NA	NA	NA	NA	77	NA	NA	NA	27
number...	NA	NA	NA	NA	233	NA	157	NA	88
value, dollars...	NA	NA	NA	NA	2,330	NA	1,099	NA	1,289
Chickens 4 months old and over.....farms reporting...	536	1,014	1,331	2,468	1,793	2,955	2,584	3,415	3,534
number...	418,598	450,384	431,455	508,631	351,551	303,803	304,733	361,393	253,607
value, dollars...	753,476	765,653	668,755	983,990	316,397	318,993	411,389	610,755	471,456
Turkey hens kept for breeding.....farms reporting...	8	21	53	NA	124	330	NA	NA	187
number...	632	3,064	2,548	NA	2,654	4,138	NA	NA	1,310
value, dollars...	4,171	16,595	14,013	NA	6,370	13,242	NA	NA	7,996

NA Not available.

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 estimates 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	11,452,128	10,509,117	11,211,352	10,593,145	5,673,967	NA	7,341,573	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats) ... farms reporting	722	834	1,027	NA	NA	NA	NA	NA	NA
value of sales, dollars	858,924	673,354	1,060,975	7,057,458	4,242,238	NA	NA	NA	NA
Livestock products other than poultry and poultry products ... value of sales, dollars	6,797,002	6,251,623	6,660,970			NA	NA	NA	NA
Poultry and poultry products ... farms reporting	436	775	1,006	1,689	1,378	NA	NA	NA	NA
value of sales, dollars	3,796,202	3,584,140	3,489,407	3,535,687	1,431,729	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive ... farms reporting	560	740	915	1,227	875	NA	NA	NA	NA
number	10,734	11,842	12,262	13,864	9,189	NA	NA	NA	NA
dollars	650,220	470,306	893,134	554,560	292,199	NA	NA	NA	NA
Cattle, not counting calves ... farms reporting	431	523	621	NA	716	NA	NA	NA	NA
number	3,027	3,096	4,671	NA	4,514	NA	NA	NA	NA
dollars	534,140	372,639	757,218	NA	261,812	NA	NA	NA	NA
Calves ... farms reporting	488	666	771	NA	448	NA	NA	NA	NA
number	7,707	8,746	7,591	NA	4,675	NA	NA	NA	NA
dollars	116,080	97,667	135,916	NA	30,387	NA	NA	NA	NA
Horses and/or mules sold alive ... farms reporting	16	7	38	NA	NA	NA	NA	NA	NA
number	69	20	134	NA	NA	NA	NA	NA	NA
dollars	6,750	4,112	8,070	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive ... farms reporting	82	71	144	252	126	NA	NA	NA	NA
number	5,905	4,971	3,862	8,266	3,638	NA	NA	NA	NA
dollars	177,150	185,595	148,291	148,788	47,294	NA	NA	NA	NA
Sheep and lambs sold alive ... farms reporting	111	69	59	47	26	NA	NA	NA	NA
number	1,908	991	761	522	427	NA	NA	NA	NA
dollars	24,804	13,341	11,480	4,438	2,263	NA	NA	NA	NA
Goats and kids sold alive ... farms reporting	NA	NA	NA	NA	NA	NA	NA	NA	NA
number	NA	NA	NA	NA	NA	NA	NA	NA	NA
dollars	NA	NA	NA	NA	NA	NA	NA	NA	NA
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn ... farms reporting	128	125	104	76	58	112	86	NA	111
number shorn	1,807	1,717	1,243	NA	963	1,901	1,572	1,420	2,228
pounds of wool	12,542	10,068	7,893	7,626	5,596	11,226	9,268	8,684	13,488
value, dollars	6,272	5,336	3,651	3,584	1,400	2,470	3,522	3,473	8,363
Lambs shorn ... farms reporting	9	NA	NA	NA	NA	NA	NA	NA	NA
number shorn	52	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool	242	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn ... farms reporting	128	NA	NA	NA	NA	NA	NA	NA	NA
number shorn	1,755	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool	12,300	NA	NA	NA	NA	NA	NA	NA	NA
Goats and kids clipped ... farms reporting	NA	NA	NA	NA	...	1	NA	NA	5
number	NA	NA	NA	NA	NA	NA	10	11	13
pounds of mohair	NA	NA	NA	NA	...	2	29	81	72
value, dollars	NA	NA	NA	NA	...	NA	13	32	42
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year ... farms reporting	55	58	NA	NA	NA	NA	NA	NA	NA
number of litters	1,612	1,244	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30 ... farms reporting	46	43	NA	NA	NA	NA	NA	NA	NA
number of litters	680	541	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1 ... farms reporting	46	37	77	182	93	128	101	NA	605
number of litters	932	703	632	1,152	840	1,323	418	587	1,701
POULTRY AND POULTRY PRODUCTS SOLD									
Chickens sold ... farms reporting	336	478	736	NA	1,015	NA	1,372	NA	1,607
number	2,178,275	1,607,326	912,878	NA	550,077	NA	318,380	NA	142,632
dollars	1,429,376	1,524,820	1,227,014	NA	467,565	NA	525,327	NA	199,605
Broilers sold ... farms reporting	47	93	NA	NA	NA	NA	NA	NA	NA
number	1,571,785	1,279,904	NA	NA	NA	NA	NA	NA	NA
dollars	974,507	1,169,099	NA	NA	NA	NA	NA	NA	NA
Other chickens sold ... farms reporting	300	415	NA	NA	NA	NA	NA	NA	NA
number	606,490	327,422	NA	NA	NA	NA	NA	NA	NA
dollars	454,869	355,721	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold ... farms reporting	333	581	839	NA	NA	NA	1,779	NA	2,413
dozens	4,937,372	3,994,531	3,737,275	NA	NA	NA	1,898,784	NA	1,017,488
dollars	2,221,818	1,723,628	1,969,679	NA	NA	NA	935,934	NA	604,363
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold ... farms reporting	58	131	148	NA	NA	NA	NA	NA	NA
dollars	145,008	335,692	292,714	NA	NA	NA	NA	NA	NA
Turkeys raised ... farms reporting	45	105	129	180	117	NA	292	NA	NA
number	18,457	57,994	39,497	23,441	15,563	NA	12,784	NA	NA
Ducks sold ... farms reporting	37	NA	NA	NA	NA	NA	NA	NA	NA
number	4,073	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold ... farms reporting	23	NA	NA	NA	NA	NA	NA	NA	NA
number	263	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold ... farms reporting	2	NA	NA	NA	NA	NA	NA	NA	NA
number	202	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS									
Any whole milk or cream sold ... farms reporting	462	594	[1]785	[1]1,171	[1]1,298	NA	[1]1,822	NA	NA
dollars	6,790,730	6,246,287	[1]6,631,472	[1]6,157,628	[1]3,807,352	NA	[1]4,545,328	NA	[1]3,770,528
Average sales per farm reporting ... dollars	14,699	10,516	[1]8,448	[1]5,258	[1]2,933	NA	[1]2,495	NA	NA
Milk sold as whole milk ... farms reporting	462	588	783	1,158	1,283	NA	1,786	NA	1,993
pounds	114,158,470	107,352,483	106,680,305	121,854,286	110,288,576	NA	116,287,463	97,971,845	80,096,513
dollars	6,781,440	6,241,843	6,577,092	[2]6,148,231	[2]3,781,235	NA	4,462,193	NA	3,667,306
Cream sold ... farms reporting	6	6	37	16	62	NA	NA	NA	NA
pounds of butterfat	11,980	7,006	49,027	13,389	71,193	NA	NA	NA	NA
dollars	9,290	4,444	47,320	[2]8,715	[2]23,309	NA	72,030	NA	53,993
Butter, buttermilk, skim milk, and cheese sold ... farms reporting	NA	NA	11	[3]12	[3]38	NA	[3]96	NA	[3]370
dollars	NA	NA	7,060	[2]682	[2]2,808	NA	[3]11,105	NA	[3]49,229

NA Not available. [1]All dairy products sold. [2]Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. [3]Butter 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...	1,395	2,004	2,598	3,603	3,014	4,327	3,322	3,911	4,083
Cropland harvested.....farms reporting...	997	1,312	1,809	3,240	2,606	4,117	3,090	NA	NA
acres...	33,512	34,980	39,782	61,725	48,753	66,464	55,214	69,368	[2]62,045
Total value of crops harvested, including horticultural specialties and forest products sold.....dollars...	8,405,575 ~~8,602,536~~	6,534,709	7,199,007	7,309,549	3,248,942	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	6,846,669	4,808,001	4,873,027	4,210,356	1,944,645	NA	1,628,169	NA	NA
Corn:									
Corn for all purposes....farms reporting...	291	425	574	874	919	1,254	1,419	1,650	NA
acres...	4,552	5,921	6,139	8,638	7,455	7,264	8,089	8,077	NA
value, dollars...	447,209	288,786	499,253	596,336	306,870	NA	NA	NA	NA
Harvested for grain...farms reporting...	42	69	194	238	306	617	610	953	2,211
acres...	353	535	817	932	1,397	2,287	1,852	2,807	7,324
bushels...	16,618	19,097	35,803	37,064	46,684	72,838	76,463	112,421	310,901
Sales.....farms reporting...	11	10	[3]29	NA	NA	NA	NA	NA	NA
bushels...	2,122	3,130	5,463	NA	NA	NA	NA	NA	19,149
dollars...	3,395	5,634	[3]8,500	NA	NA	NA	NA	NA	NA
Cut for silage.....farms reporting...	247	343	362	NA	509	NA	545	449	NA
acres...	3,989	5,157	4,924	NA	5,226	NA	4,594	3,933	NA
tons, green weight...	40,760	32,120	42,350	NA	42,648	NA	42,783	36,413	NA
Hogged or grazed, or cut for green or dry fodder..farms reporting...	14	32	77	NA	238	NA	NA	NA	[4]1,076
acres...	210	229	398	NA	832	NA	1,643	1,337	[4]3,588
Small grains:									
Wheat harvested.....farms reporting...	5	NA	NA	9	7	6	4	NA	40
acres...	60	NA	NA	87	49	54	16	18	106
bushels...	641	NA	NA	2,758	1,051	1,072	496	365	2,275
value, dollars...	1,218	NA	NA	4,413	1,051	1,286	720	602	5,232
Sales.....farms reporting...	4	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	511	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	971	NA	NA	NA	NA	NA	NA	NA	NA
Oats harvested.....farms reporting...	9	18	25	16	39	39	47	88	321
acres...	92	145	210	103	198	282	302	449	1,215
bushels...	2,955	7,117	4,880	3,710	5,889	8,704	10,576	16,366	34,507
value, dollars...	2,807	7,117	4,832	3,414	3,240	5,571	7,848	11,457	37,958
Sales.....farms reporting...	3	3	2	NA	NA	NA	NA	NA	6 ~~NA~~
bushels...	615	1,390	150	NA	NA	NA	NA	NA	880 ~~NA~~
dollars...	584	1,390	NA	NA	NA	NA	NA	NA	9[illegible] ~~NA~~
Oats cut for feeding unthreshed.....farms reporting...	([5])	([5])	70	332	156	210	301	582	NA
acres...	([5])	([5])	328	1,718	554	746	937	1,771	NA
value, dollars...	([5])	([5])	9,512	53,258	10,636	NA	NA	NA	NA
Barley harvested.....farms reporting...	2	NA	3	1	4	1	5	14	43
acres...	10	NA	10	8	13	4	16	98	145
bushels...	300	NA	395	90	250	85	383	2,101	3,154
value, dollars...	330	NA	592	117	175	68	383	2,521	4,416
Sales.....farms reporting...	...	NA	...	NA	NA	NA	NA	NA	NA
bushels...	...	NA	...	NA	NA	NA	NA	NA	NA
dollars...	...	NA	...	NA	NA	NA	NA	NA	NA
Rye harvested.....farms reporting...	21	NA	NA	9	28	16	22	31	120
acres...	416	NA	NA	94	252	43	72	184	349
bushels...	8,071	NA	NA	962	4,476	840	1,222	3,869	5,650
value, dollars...	9,282	NA	NA	1,299	3,804	798	1,589	6,190	11,300
Sales.....farms reporting...	12	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	4,907	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	5,643	NA	NA	NA	NA	NA	NA	NA	NA
Other grain harvested....farms reporting...	...	NA	NA	...	NA	NA	NA	NA	NA
acres...	...	792	828	...	20 ~~229~~	– ~~92~~	8 ~~96~~	10 ~~212~~	29 ~~484~~
bushels...	...	20,694	16,663	...	476	– ~~1,912~~	104 ~~1,822~~	170 ~~4,404~~	412 ~~8,327~~
value, dollars...	...	34,084	36,386	...	305	– ~~2,884~~	120 ~~2,429~~	221 ~~7,013~~	583 ~~21,591~~
Sales.....farms reporting...	...	NA	NA	...	NA	NA	NA	NA	NA
bushels...	...	15,000	6,445	...	NA	NA	NA	NA	NA
dollars...	...	25,001	NA	...	NA	NA	NA	NA	NA
Dry field and seed beans harvested for beans.....farms reporting...	3	2	5	...	[6]8	15	22	56	198
acres...	1	4	3	...	[6]12	[7]7	[7]18	101	69
bushels...	15	32	21	...	381	136	359	NA	863
value, dollars...	140	298	139	...	1,067	428	2,010	NA	6,041
Sales.....dollars...	111	283	NA	...	NA	NA	NA	NA	NA

Included with small grain hay listed below.

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)
Hay crops:									
Land from which hay was cut[8].....acres...	19,938	20,774	21,974	33,446	28,423	41,789	33,684	48,013	43,248
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	193	226	128	66	109	116	103	35	32
acres...	3,272	3,817	1,236	726	902	919	473	123	110
tons...	7,880	8,578	2,359	1,266	1,936	2,136	911	NA	304
value, dollars...	338,840	407,455	110,873	48,369	47,181	48,487	30,063	NA	12,160
Sales.....farms reporting...	21	16	NA	NA	NA	NA	NA	NA	NA
tons...	710	611	NA	NA	NA	NA	NA	NA	NA
dollars...	30,530	29,023	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	440	641	869	396	789	1,768	NA	NA	NA
acres...	9,152	10,770	13,841	6,895	11,929	22,073	21,291	18,197	26,905
tons...	16,398	19,512	22,210	9,150	18,450	29,052	30,468	NA	35,096
value, dollars...	565,731	712,188	866,190	315,683	370,883	546,178	639,828	NA	1,271,042
Sales.....farms reporting...	64	41	NA	NA	NA	NA	NA	NA	NA
tons...	1,622	1,047	NA	NA	NA	NA	NA	NA	NA
dollars...	55,960	38,215	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	[5]70	[5]111	107	174	273	611	316	367	904
acres...	[5]610	[5]839	691	933	1,580	2,329	1,001	1,112	2,959
tons...	[5]1,470	[5]1,276	1,297	1,167	2,890	4,186	1,618	NA	4,694
value, dollars...	[5]37,485	[5]30,624	40,207	22,407	43,062	62,790	19,416	NA	126,738
Sales.....farms reporting...	5	5	NA	NA	NA	NA	NA	NA	NA
tons...	52	32	NA	NA	NA	NA	NA	NA	NA
dollars...	1,326	768	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	227	217	473	NA	NA	NA	NA	NA	NA
acres...	4,699	2,804	5,314	24,892	13,663	16,468	10,919	28,581	13,274
tons...	6,655	3,991	6,897	26,495	18,055	17,009	9,950	NA	13,367
value, dollars...	209,633	135,694	220,704	710,667	284,903	268,583	128,149	NA	409,257
Sales.....farms reporting...	41	19	NA	NA	NA	NA	NA	NA	NA
tons...	1,183	465	NA	NA	NA	NA	NA	NA	NA
dollars...	37,265	15,810	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	116	115	70	NA	[9]23	NA	NA	NA	NA
acres...	2,205	2,544	1,068	NA	[9]349	NA	NA	NA	NA
tons, green weight...	16,411	16,224	6,337	NA	[9]1,950	NA	NA	NA	NA
value, dollars...	172,316	113,568	67,173	NA	[9]11,700	NA	NA	NA	NA
Field seed crops:									
Red clover seed.....farms reporting...	3	1	4	...	[10]4	NA	[11]4	NA	2
acres...	7	6	28	...	[10]10	NA	[11]4	NA	NA
pounds...	740	600	1,100	...	[10]840	NA	[11]360	NA	1,140
value, dollars...	178	246	555	...	[10]164	NA	[11]94	NA	665
Sales.....dollars...	18	148	NA	...	NA	NA	NA	NA	NA
Sweetclover seed.....farms reporting...	1	...	...	NA	3	NA	NA	NA	NA
acres...	4	...	...	NA	8	NA	NA	NA	NA
pounds...	1,000	...	...	NA	840	NA	NA	NA	NA
value, dollars...	80	...	...	NA	45	NA	NA	NA	NA
Sales.....dollars...	...	...	...	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	1	...	3	NA	NA	NA	6	NA	5
acres...	2	...	31	NA	NA	NA	10	NA	NA
pounds...	60	...	1,620	NA	NA	NA	720	NA	9,135
value, dollars...	8	...	502	NA	NA	NA	64	NA	1,472
Sales.....dollars...	1	...	NA	NA	NA	NA	NA	NA	NA
Other field seeds.....farms reporting...	1	3	NA	NA	NA	NA	NA	NA	NA
acres...	2	11	5	...	NA	NA	NA	NA	NA
value, dollars...	24	344	51	...	614	NA	NA	NA	NA
Sales.....dollars...	...	172	NA	...	NA	NA	NA	NA	NA
Other field crops:									
Irish potatoes harvested for home use or for sale....farms reporting...	152	313	612	1,263	1,281	2,648	1,756	2,069	2,987
acres...	[12]4,895	[12]3,806	[12]4,427	6,018	3,793	3,730	1,865	2,110	3,149
bushels...	1,759,759	1,233,664	1,106,648	1,176,331	741,671	697,481	237,056	254,373	293,087
value, dollars...	2,798,017	1,924,516	1,825,969	2,352,662	741,671	509,161	426,700	251,829	674,100
Sales.....dollars...	2,710,030	1,812,056	NA	NA	NA	NA	NA	NA	NA
Root crops for feed.....farms reporting...	1	1	...	NA	NA	NA	19	NA	232
acres...	1	1	...	NA	5	NA	26	NA	342
tons...	5	4	...	NA	23	NA	183	NA	1,840
value, dollars...	40	30	...	NA	163	NA	915	NA	46,000
Sales.....dollars...	...	...	...	NA	NA	NA	NA	NA	NA
Sorghums for silage.....farms reporting...	2	...	...	NA	5	NA	NA	NA	NA
acres...	11	...	...	NA	38	NA	NA	NA	NA
tons...	115	...	...	NA	169	NA	NA	NA	NA
value, dollars...	1,035	...	...	NA	946	NA	NA	NA	NA
Sales.....dollars...	...	...	...	NA	NA	NA	NA	NA	NA
All other field crops.....acres...	...	9	NA	NA	NA	NA	NA	NA	NA
value, dollars...	...	571	[13]5,633	261	6,907	NA	NA	NA	NA
Sales.....dollars...	...	313	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	4,584,373	3,655,521	[13]3,688,571	4,108,886	1,835,387	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	2,845,834	1,928,813	[13]1,502,260	1,666,609	698,853	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)
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use[14] ..... farms reporting...	754	1,139	1,550	3,327	1,927	2,884	2,076	NA	3,440
value, dollars...	NA	NA	NA	515,421	156,908	161,685	193,675	NA	412,104
Vegetables harvested for sale..[15] ..... farms reporting...	185	238	305	696	522	NA	970	NA	916
acres...	1,495	1,810	2,450	5,045	2,896	5,946	3,639	NA	2,159
Sales ..... dollars...	437,340	397,704	538,823	840,820	298,797	NA	628,245	NA	393,700
Asparagus ..... farms reporting...	15	22	19	NA	69	NA	126	NA	32
acres...	21	13	18	NA	83	NA	173	NA	50
Beans, snap (bush and pole types) ..... farms reporting...	81	86	150	236	190	436	395	NA	16 ~~25~~ 230
acres...	106	144	242	493	308	490	440	NA	1, ~~28~~ 197
Beets, table ..... farms reporting...	31	45	57	NA	110	NA	34	NA	23
acres...	7	18	32	NA	50	NA	8	NA	15
Broccoli ..... farms reporting...	10	17	32	NA	15	NA	...	NA	NA
acres...	12	41	90	NA	88	NA	...	NA	NA
Cabbage ..... farms reporting...	56	80	121	178	153	386	290	246	277
acres...	116	156	238	364	166	359	241	212	255
Cantaloups and muskmelons ..... farms reporting...	11	25	13	NA	30	NA	43	30	30
acres...	13	36	22	NA	63	NA	50	28	31
Carrots ..... farms reporting...	22	37	48	NA	132	NA	53	NA	35
acres...	13	29	32	NA	75	NA	27	NA	22
Cauliflower ..... farms reporting...	3	12	18	NA	57	NA	28	NA	8
acres...	3	21	35	NA	75	NA	60	NA	8
Celery ..... farms reporting...	1	...	3	NA	16	NA	35	NA	33
acres...	(Z)	...	1	NA	12	NA	18	NA	25
Corn, sweet ..... farms reporting...	139	175	242	538	339	890	658	893	497
acres...	672	650	786	1,744	759	1,675	1,198	1,200	756
Cucumbers and pickles .. farms reporting...	73	61	95	NA	96	NA	194	NA	131
acres...	26	67	95	NA	64	NA	67	NA	72
Dry onions ..... farms reporting...	5	2	6	NA	42	NA	112	64	156
acres...	4	(Z)	7	NA	17	NA	39	42	48
Eggplant ..... farms reporting...	11	3	5	NA	37	NA	3	NA	1
acres...	10	3	8	NA	24	NA	5	NA	(Z)
Kale ..... farms reporting...	2	1	4	NA	2	NA	1	NA	...
acres...	3	1	4	NA	2	NA	2	NA	...
Lettuce and romaine .... farms reporting...	38	38	59	NA	87	NA	158	93	85
acres...	26	30	47	NA	64	NA	48	55	27
Mustard greens ..... farms reporting...	1	...	...	NA	1	NA	NA	NA	NA
acres...	(Z)	...	...	NA	3	NA	NA	NA	NA
Parsnips ..... farms reporting...	1	...	4	NA	...	NA	...	NA	5
acres...	1	...	6	NA	...	NA	...	NA	(Z)
Peas, green ..... farms reporting...	26	28	62	108	111	NA	272	NA	186
acres...	17	13	51	154	132	NA	199	NA	137
Pumpkins ..... farms reporting...	15	12	7	NA	5	NA	...	NA	...
acres...	16	10	8	NA	5	NA	...	NA	...
Radishes ..... farms reporting...	1	1	6	NA	3	NA	...	NA	3
acres...	(Z)	(Z)	4	NA	4	NA	...	NA	5
Rhubarb ..... farms reporting...	1	1	8	NA	6	NA	2	NA	5
acres...	(Z)	(Z)	4	NA	6	NA	2	NA	5
Spinach ..... farms reporting...	14	21	16	NA	63	NA	115	NA	13
acres...	9	16	23	NA	90	NA	95	NA	14
Squash ..... farms reporting...	91	75	116	NA	46	NA	9	NA	12
acres...	162	173	200	NA	92	NA	43	NA	6
Sweet peppers ..... farms reporting...	77	51	63	NA	118	NA	17 ~~26~~ 85	NA	42
acres...	87	106	101	NA	168	NA	17 ~~26~~ 111	NA	90
Tomatoes ..... farms reporting...	128	138	179	263	267	475	442	334	296
acres...	143	245	297	446	303	446	311	260	223
Turnips ..... farms reporting...	9	7	16	NA	19	NA	58	NA	113
acres...	12	14	14	NA	25	NA	53	NA	56
Watermelons ..... farms reporting...	5	3	6	NA	14	25	23	23	11
acres...	3	6	6	NA	11	13	5	11	14
Mixed vegetables ..... farms reporting...	6	4	...	NA	19	NA	124	NA	25
acres...	9	3	...	NA	73	NA	307	NA	86
Other vegetables ..... acres...	4	15	79	NA	134	NA	137	NA	17
Berries and other small fruits harvested for sale: ~~27~~ 18									
Strawberries ..... farms reporting...	47	45	98	80	161	364	396	205	503
acres...	35	23	36	23	77	133	132	88	90
quarts...	36,174	32,252	41,262	22,563	83,978	194,864	226,287	NA	116,646
value, dollars...	18,810	15,481	15,680	9,478	12,597	33,127	45,358	NA	29,162
Raspberries ..... farms reporting...	17	10	25	71	64	NA	100	NA	269
acres...	7	3	13	26	21	NA	34	NA	52
quarts...	5,512	2,611	10,071	28,829	8,829	NA	18,216	NA	47,281
value, dollars...	2,205	1,096	5,438	14,415	2,013	NA	6,557	NA	15,129
Blueberries (tame and wild) ..... farms reporting...	17	20	20	19	25	NA	6	NA	NA
acres...	8	28	8	45	40	NA	9	NA	NA
quarts...	3,079	2,360	5,997	3,089	6,326	NA	1,914	NA	NA
value, dollars...	1,447	944	3,029	1,297	1,238	NA	497	NA	NA
Blackberries and dewberries ..... farms reporting...	1	1	...	12	6	NA	35	NA	82
acres...	(Z)	(Z)	...	3	1	NA	6	NA	7
quarts...	17	100	...	1,101	229	NA	1,676	NA	6,428
value, dollars...	6	34	...	352	37	NA	402	NA	1,415
Other berries ..... acres...	...	...	77	...	26	NA	27	NA	97
value, dollars...	...	...	20,014	...	688	NA	3,722	NA	19,960

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: 19									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	122	247	813	1,024	795	2,097	1,500	NA	NA
acres...	1,106	1,831	2,653	4,962	3,724	6,521	5,509	NA	NA
Apples.....farms reporting...	120	253	714	1,572	1,044	2,559	2,046	3,029	NA
Trees of all ages.....number...	31,392	50,883	72,478	139,934	133,573	215,535	204,088	223,337	244,485
Trees not of bearing age.....farms reporting...	42	72	244	NA	400	NA	NA	NA	1,118
number...	3,580	10,171	11,456	NA	25,630	36,941	54,016	57,481	71,375
Trees of bearing age.....farms reporting...	108	233	582	NA	887	NA	NA	NA	2,958
number...	27,812	40,712	61,022	NA	107,943	178,594	150,072	165,856	173,110
Quantity harvested..farms reporting...	69	99	386	NA	644	NA	NA	NA	NA
bushels...	192,051	107,376	217,320	200,981	216,226	219,315	261,905	271,307	334,308
value, dollars...	384,102	289,915	402,041	410,794	162,170	350,904	392,858	396,109	668,616
Cherries.....farms reporting...	21	38	138	241	118	773	371	NA	NA
Trees of all ages.....number...	83	107	551	642	421	2,398	1,325	NA	2,369
Trees not of bearing age.....farms reporting...	7	10	58	NA	34	NA	NA	NA	313
number...	37	23	364	NA	93	701	537	NA	1,188
Trees of bearing age.....farms reporting...	17	32	87	NA	84	NA	NA	NA	383
number...	46	84	187	NA	328	1,697	788	NA	1,181
Quantity harvested..farms reporting...	5	9	51	NA	46	NA	NA	NA	NA
pounds...	115	953	2,094	5,141	2,540	15,736	10,696	NA	4,984
value, dollars...	8	104	293	616	187	702	970	NA	348
Grapes.....farms reporting...	27	8	275	615	256	1,218	700	1,627	NA
Vines of all ages.....number...	819	319	4,415	19,626	101,752	70,566	85,670	69,836	95,917
Vines not of bearing age.....farms reporting...	7	2	53	NA	39	NA	NA	NA	279
number...	264	154	304	NA	1,251	3,087	5,188	NA	44,984
Vines of bearing age.....farms reporting...	23	6	226	NA	229	NA	NA	NA	896
number...	555	165	4,111	NA	100,501	67,479	80,482	NA	50,933
Quantity harvested..farms reporting...	14	2	188	NA	178	NA	NA	NA	NA
pounds...	1,962	230	41,714	169,864	99,473	522,251	491,316	NA	400,975
value, dollars...	118	12	2,086	11,891	2,486	20,890	24,906	NA	24,058
Peaches.....farms reporting...	54	87	297	490	291	770	774	1,428	NA
Trees of all ages.....number...	7,060	10,523	26,019	23,671	24,962	56,756	57,391	58,413	86,491
Trees not of bearing age.....farms reporting...	18	32	110	NA	154	NA	NA	NA	571
number...	643	2,390	7,264	NA	10,106	19,589	23,092	NA	25,366
Trees of bearing age.....farms reporting...	45	73	220	NA	167	NA	NA	NA	936
number...	6,417	8,133	18,755	NA	14,856	37,167	34,299	NA	61,125
Quantity harvested..farms reporting...	25	31	156	NA	116	NA	NA	NA	NA
bushels...	10,874	12,086	14,081	19,605	7,200	999	26,222	27,407	28,771
value, dollars...	40,778	36,258	40,833	68,618	12,240	1,748	60,235	58,926	77,682
Pears.....farms reporting...	57	99	443	902	485	1,719	1,141	2,147	NA
Trees of all ages.....number...	1,236	2,054	3,737	7,832	6,121	17,870	~~12,778~~ 12,198	18,659	21,390
Trees not of bearing age.....farms reporting...	15	25	116	NA	120	NA	NA	NA	463
number...	183	515	766	NA	1,004	2,947	2,494	NA	7,955
Trees of bearing age.....farms reporting...	50	87	353	NA	396	NA	NA	NA	1,587
number...	1,053	1,539	2,971	NA	5,117	14,923	10,294	NA	13,435
Quantity harvested..farms reporting...	29	33	276	NA	305	NA	NA	NA	NA
bushels...	1,720	945	3,146	5,181	3,920	8,393	7,614	NA	10,713
value, dollars...	3,957	3,307	7,393	13,470	4,704	9,652	15,181	NA	26,784
Plums and prunes.....farms reporting...	14	9	112	199	89	497	353	887	NA
Trees of all ages.....number...	203	66	533	802	396	2,475	1,826	4,110	3,311
Trees not of bearing age.....farms reporting...	5	2	46	NA	31	NA	NA	NA	217
number...	81	5	189	NA	112	567	753	NA	1,347
Trees of bearing age.....farms reporting...	11	7	68	NA	63	NA	NA	NA	387
number...	122	61	344	NA	284	1,908	1,073	NA	1,964
Quantity harvested..farms reporting...	3	...	22	NA	29	NA	NA	NA	NA
bushels...	111	...	172	301	136	781	585	NA	465
value, dollars...	333	...	498	903	189	1,367	1,375	NA	1,093
Quinces.....farms reporting...	2	1	14	NA	7	NA	64	NA	NA
Trees of all ages.....number...	22	3	38	NA	40	NA	271	NA	NA
Trees not of bearing age.....farms reporting...	1	...	5	NA	...	NA	NA	NA	NA
number...	10	...	9	NA	...	NA	41	NA	NA
Trees of bearing age.....farms reporting...	2	1	10	NA	7	NA	NA	NA	NA
number...	12	3	29	NA	40	NA	230	NA	NA
Quantity harvested..farms reporting...	1	...	4	NA	6	NA	NA	NA	NA
pounds...	250	...	432	NA	1,248	NA	6,864	NA	NA
value, dollars...	10	...	25	NA	39	NA	235	NA	NA
Chestnuts.....farms reporting...	3	1	2	NA	1	NA	...	NA	NA
Trees of all ages.....number...	6	20	65	NA	2	NA	...	NA	NA
Trees not of bearing age.....farms reporting...	1	...	2	NA	...	NA	...	NA	NA
number...	1	...	65	NA	...	NA	...	NA	NA
Trees of bearing age.....farms reporting...	2	1	...	NA	NA	NA	...	NA	NA
number...	5	20	...	NA	2	NA	...	NA	NA
Quantity harvested..farms reporting...	1	...	...	NA	1	NA	...	NA	NA
pounds...	50	...	...	NA	2	NA	...	NA	NA
value, dollars...	10	...	...	NA	(Z)	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)
Tree fruits, nuts, and grapes[14]—Continued									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees—Continued									
Pecans.....farms reporting...	1	...	...	...	3	...	...	NA	...
Trees of all ages.....number...	5	...	...	...	9	...	...	NA	...
Trees not of bearing age.....farms reporting...	...	...	...	...	3	NA	...	NA	...
number...	...	...	...	...	9	NA	...	NA	...
Trees of bearing age.....farms reporting...	1	...	...	...	...	NA	...	NA	...
number...	5	...	...	...	...	NA	...	NA	...
Quantity harvested..farms reporting...	...	...	...	...	...	NA	...	NA	...
pounds...	...	...	...	...	...	NA	...	NA	...
value, dollars...	...	...	...	...	...	NA	...	NA	...
Walnuts, Black.....farms reporting...	5	3	4	NA	...	NA	NA	NA	NA
Trees of all ages.....number...	22	6	36	NA	...	NA	NA	NA	NA
Trees not of bearing age.....farms reporting...	2	NA	1	NA	...	NA	NA	NA	NA
number...	6	2	30	NA	...	NA	NA	NA	NA
Trees of bearing age.....farms reporting...	4	NA	3	NA	...	NA	NA	NA	NA
number...	16	4	6	NA	...	NA	NA	NA	NA
Quantity harvested..farms reporting...	...	1	...	NA	...	NA	NA	NA	NA
pounds...	...	6	...	NA	...	NA	NA	NA	NA
value, dollars...	...	(Z)	...	NA	...	NA	NA	NA	NA
Walnuts, English.....farms reporting...	2	1	NA	NA	NA	NA	...	NA	...
Trees of all ages.....number...	10	2	NA	NA	NA	NA	...	NA	...
Trees not of bearing age.....farms reporting...	1	1	NA	NA	NA	NA	...	NA	...
number...	4	2	NA	NA	NA	NA	...	NA	...
Trees of bearing age.....farms reporting...	2	...	NA	NA	NA	NA	...	NA	...
number...	6	...	NA	NA	NA	NA	...	NA	...
Quantity harvested..farms reporting...	...	...	NA	NA	NA	NA	...	NA	...
pounds...	...	...	NA	NA	NA	NA	...	NA	...
value, dollars...	...	...	NA	NA	NA	NA	...	NA	...
Other tree fruits and nuts.....value, dollars...	...	1	9	...	47	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested....dollars...	451,784	347,152	497,339	531,834	198,635	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	451,784	347,152	357,670	390,339	194,925	NA	NA	NA	NA

NA Not available.
Z 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]Oats cut for feeding unthreshed included with "Oats, wheat, barley, rye, and other small grains cut for hay."
[6]Excludes reports for farms reporting acres grown for all purposes with no production. Acres harvested for beans not available.
[7]Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans not available.
[8]For all Censuses, except 1950, obtained by adding the individual hay crops.
[9]Silage crops other than corn and sorghum.
[10]Clover seed, except sweetclover.
[11]Clover seed, including sweetclover.
[12]For 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested.
[13]Includes receipts from sale of pasture and grazing privileges.
[14]Excludes Irish potatoes and sweetpotatoes except for the 1920 Census which included potatoes for home use only.
16 [15]Includes green lima beans.
17 [16]Includes hot peppers.
18 [17]For Censuses prior to 1950, small fruits harvested for home use or for sale.
19 [18]For 1959 and 1954, does not include data for farms with less than 20 trees or grapevines. See text.
20 [19]Does not include acreage for farms reporting less than 1/2 acre. See text.
15- Excludes Irish and Sweetpotatoes.

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	221	NA	NA	[1]150	183	NA	113	NA	NA
dollars	3,088,946	2,115,608	2,451,101	[1]1,229,171	653,100	NA	1,344,692	NA	1,203,962
On farms with sales of $2,000 or more ... farms reporting	128	NA	NA	NA	NA	NA	NA	NA	NA
dollars	3,007,708	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.) ... farms reporting	103	55	62	NA	30	NA	[2]37	NA	21
acres	1,269	852	533	NA	410	NA	NA	NA	260
Sales ... dollars	1,723,609	872,575	958,155	NA	211,717	NA	[2]255,515	NA	101,739
Cut flowers, potted plants, florist greens, and bedding plants ... farms reporting	133	126	[3]167	NA	NA	NA	NA	NA	NA
Grown under glass ... farms reporting	117	120	[3]150	NA	[4]153	NA	[5]95	NA	[6]183
square feet	1,028,777	1,007,319	[3]961,474	NA	[4]855,836	NA	NA	NA	[6]2,274,951
Grown in the open ... farms reporting	42	37	[3]50	NA	NA	NA	NA	NA	NA
acres	40	57	[3]99	NA	NA	NA	NA	NA	NA
Sales ... dollars	1,271,218	1,159,934	[3]1,433,967	NA	[4]412,043	NA	[5]1,089,177	NA	[6]846,412
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms ... farms reporting	47	58	77	NA	NA	NA	NA	NA	NA
Grown under glass or in house ... farms reporting	39	51	68	NA	NA	NA	NA	NA	NA
square feet	119,391	111,464	78,320	NA	NA	NA	NA	NA	NA
Grown in the open ... farms reporting	10	10	24	NA	[7]69	NA	NA	NA	NA
acres	9	13	31	NA	[7]107	NA	NA	NA	NA
Sales ... dollars	94,119	83,099	58,979	NA	[7]29,340	NA	NA	NA	[8]255,811
Any forest products cut and/or sold ... farms reporting	173	NA	NA	NA	NA	NA	1,616	NA	1,672
Sales of any forest products ... farms reporting	9 44	10 ~~[9]~~42	NA	187	426	11 ~~[10]~~800	12 ~~[11]~~458	NA	543
dollars	22,765	18,724	23,173	83,417	106,115	11 ~~[10]~~82,118	12 ~~[12]~~152,382	NA	313,236
Sales of standing timber ... farms reporting	9 13	NA	13	NA	NA	NA	NA	NA	NA
dollars	2,959	NA	5,887	NA	NA	NA	NA	NA	NA
Sales of all other forest products ... farms reporting	37	NA	NA	NA	NA	NA	NA	NA	NA
dollars	19,806	NA	17,286	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees ... farms reporting	37	NA	75	NA	NA	NA	NA	NA	NA
dollars	19,655	NA	16,319	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products ... farms reporting	9 2	NA	NA	NA	NA	NA	NA	NA	NA
dollars	151	NA	967	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut ... farms reporting	156	344	470	NA	NA	NA	1,577	2,036	NA
cords (4' x 4' x 8')	1,539	4,290	5,953	NA	NA	NA	29,723	38,329	NA
Sales ... farms reporting	30	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')	400	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold ... farms reporting	7	6	7	NA	NA	NA	20	NA	NA
cords (4' x 4' x 8')	813	965	677	NA	NA	NA	255	NA	NA
Fence posts cut ... farms reporting	22	98	125	NA	NA	NA	150	NA	NA
number	3,318	9,161	12,819	NA	NA	NA	20,288	NA	NA
Sales ... farms reporting	1	NA	NA	NA	NA	NA	NA	NA	NA
number	300	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut ... farms reporting	11	13 ~~[12]~~33	55	NA	NA	NA	42	NA	NA
thousands of board feet	48	13 ~~[12]~~187	421	NA	NA	NA	6,747	NA	NA
Sales ... farms reporting	3	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet	27	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold ... farms reporting	1	NA	NA	NA	NA	NA	NA	NA	NA
number	200	NA	NA	NA	NA	NA	NA	NA	NA
Maple sirup made ... farms reporting	1	3	1	NA	1	NA	1	NA	NA
gallons	15	12	30	NA	1	NA	8	NA	97
Buckets hung ... farms reporting	1	14 ~~[13]~~3	14 ~~[13]~~1	NA	14 ~~[13]~~1	NA	14 ~~[13]~~1	NA	14 ~~[13]~~20
number	130	14 ~~[13]~~28	14 ~~[13]~~100	NA	14 ~~[13]~~2	NA	NA	NA	14 ~~[13]~~326
Maple sugar made ... farms reporting	NA	1	...	NA	...	NA	...	NA	NA
pounds	NA	2	...	NA	...	NA	...	NA	10

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

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
Places excluded as farms by change in definition, 1954-1959	number	80
	acres in place	1,937
Cropland harvested	places reporting	27
	acres	95
Under 10 acres	places reporting	25
10 or more acres	places reporting	2
Operators by tenure:		
Full owners	number	73
Part owners and managers	number	1
Tenants	number	6
Operators by color:		
White	number	80
Nonwhite	number	...
Operators by year began operation of present place:		
1959	operators reporting	3
1958	operators reporting	1
1957	operators reporting	2
1956	operators reporting	2
1951-1955	operators reporting	15
1950 or earlier	operators reporting	57
Operators by age:		
Under 55 years	operators reporting	45
55 to 64 years	operators reporting	10
65 or more years	operators reporting	25
Operators not reporting age	number	...

Item (For definitions and explanations, see text)		Total
Operators by days of work off place in 1959:		
No days	operators reporting	27
1 to 49 days	operators reporting	2
50 to 99 days	operators reporting	2
100 to 199 days	operators reporting	1
200 or more days	operators reporting	48
Operators not reporting	number	...
Operators reporting other income of family exceeding value of farm products sold	operators reporting	63
Cattle and calves of all ages	places reporting	48
	number	99
Cows, including heifers that have calved	places reporting	39
	number	54
Hogs and pigs	places reporting	10
	number	30
Chickens 4 months old and over	places reporting	39
	number	1,764
Corn harvested for all purposes	places reporting	2
	acres	4
Hay harvested	places reporting	18
	acres	73

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

Census of 1959 Census starting date—October 21	Rhode Island
Approximate average date of enumeration ... week of	Nov. 1-Nov. 7
Percent of farms enumerated during–	*Percent*
October 1 to 10	...
October 11 to 17	5
October 18 to 24	8
October 25 to 31	14
November 1 to 7	26
November 8 to 14	20
November 15 to 21	16
November 22 to 28	7
November 29 to December 5	4
December 6 to 12	...
December 13 to 19	...
December 20 or later	...

Census of 1954 Census starting date—October 18	Rhode Island
Approximate average date of enumeration ... week of	Oct. 24-Oct. 31
Percent of farms enumerated during–	*Percent*
October 1 to 9	(Z)
October 10 to 16	11
October 17 to 23	30
October 24 to 31	18
November 1 to 6	16
November 7 to 13	11
November 14 to 20	9
November 21 to 27	2
November 28 to December 4	2
December 5 to 11	...
December 12 to 18	...
December 19 to 31	(Z)

Z Less than 0.5.

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

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, except for hogs and pigs on hand, sheep and lambs on hand, and wool shorn, are based on reports for only a sample of farms. See text.]~~

Item (For definitions and explanations, see text)		State total 1959	State total 1954
Cattle and calves of all ages on hand	farms reporting	657	1,043
	number	21,050	20,703
1	farms reporting	50	100
2 to 4	farms reporting	65	236
5 to 9	farms reporting	55	196
10 to 49	farms reporting	355	392
10 to 19	farms reporting	118	NA
20 to 49	farms reporting	237	NA
50 to 99	farms reporting	102	106
100 or more	farms reporting	30	13
100 to 199	farms reporting	24	NA
200 to 499	farms reporting	6	NA
500 or more	farms reporting	...	NA
Cows on hand, including heifers that have calved	farms reporting	602	947
	number	14,561	14,032
1	farms reporting	86	192
2	farms reporting	25	120
3 or 4	farms reporting	25	120
5 to 9	farms reporting	68	80
10 to 14	farms reporting	41	90
15 to 19	farms reporting	71	51
20 to 29	farms reporting	125	110
30 to 49	farms reporting	85	136
50 to 74	farms reporting	42	37
75 to 99	farms reporting	25	~~11~~
100 to 199	farms reporting	8	...
200 to 499	farms reporting	1	...
500 or more	farms reporting	...	...
Milk cows on hand	farms reporting	564	906
	number	14,230	13,562
1	farms reporting	80	187
2	farms reporting	11	115
3 or 4	farms reporting	21	105
5 to 9	farms reporting	61	75
10 to 14	farms reporting	40	90
15 to 19	farms reporting	70	45
20 to 29	farms reporting	120	110
30 to 49	farms reporting	90	136
50 to 74	farms reporting	37	32
75 to 99	farms reporting	25	11
100 to 199	farms reporting	8	
200 to 499	farms reporting	1	...
500 or more	farms reporting	...	
Cattle sold alive, excluding calves	farms reporting	432	456
	number	3,058	2,357
1 to 4	farms reporting	206	281
5 to 9	farms reporting	125	108
10 to 19	farms reporting	68	57
20 to 29	farms reporting	15	10
30 to 39	farms reporting	7	...
40 to 49	farms reporting	11	...
50 to 99	farms reporting	...	...
100 to 199	farms reporting	...	...
200 or more	farms reporting	...	
Calves sold alive	farms reporting	489	616
	number	7,753	7,636
1 to 4	farms reporting	45	171
5 to 9	farms reporting	106	141
10 to 19	farms reporting	196	136
20 to 29	farms reporting	91	91
30 to 39	farms reporting	21	60
40 to 49	farms reporting	17	5
50 to 99	farms reporting	11	12
100 or more	farms reporting	2	...
100 to 199	farms reporting	2	NA
200 or more	farms reporting	...	NA
Hogs and pigs of all ages on hand	farms reporting	145	209
	number	9,474	6,933
1 to 9	farms reporting	92	NA
10 to 24	farms reporting	8	NA
25 to 49	farms reporting	10	NA
50 to 99	farms reporting	12	NA
100 to 199	farms reporting	7	NA
200 to 499	farms reporting	12	NA
500 to 999	farms reporting	3	NA
1,000 or more	farms reporting	1	NA
Litters farrowed, December 1, previous year, to November 30, Census year	farms reporting	55 ~~57~~	50
1	farms reporting	5	...
2	farms reporting	4 ~~5~~	10
3	farms reporting	2 ~~10~~	10
4	farms reporting	3 NA	5
5	farms reporting	1 NA	5
6	farms reporting	2 ~~5~~	5
7	farms reporting	3 ~~6~~	...
8	farms reporting	1 NA	...
9	farms reporting	...	...
10 or more	farms reporting	34 ~~26~~	15
10 to 19	farms reporting	10 ~~5~~	NA
20 to 39	farms reporting	9 ~~15~~	NA
40 to 69	farms reporting	8 ~~6~~	NA
70 to 99	farms reporting	3 NA	NA
100 or more	farms reporting	4 NA	NA

Item (For definitions and explanations, see text)		State total 1959	State total 1954
Hogs and pigs sold alive	farms reporting	82	80
	number	5,905	1,360
1 to 4	farms reporting	15	25
5 to 9	farms reporting	...	25
10 to 19	farms reporting	25	5
20 to 29	farms reporting	10	5
30 to 39	farms reporting	...	5
40 to 49	farms reporting	...	5
50 to 99	farms reporting	16	10
100 to 199	farms reporting	6	...
200 or more	farms reporting	10	...
200 to 499	farms reporting	10	NA
500 to 999	farms reporting	...	NA
1,000 or more	farms reporting	...	NA
Sheep and lambs of all ages on hand	farms reporting	152	175
	number	2,352	2,447
Under 25	farms reporting	125	NA
25 to 99	farms reporting	26	NA
100 to 299	farms reporting	1	NA
300 to 999	farms reporting	...	NA
1,000 to 1,999	farms reporting	...	NA
2,000 to 4,999	farms reporting	...	NA
5,000 or more	farms reporting	...	NA
Wool shorn (excluding lambs wool)	farms reporting	128	NA
	pounds	12,300	NA
Under 1,000 pounds	farms reporting	128	NA
1,000 to 2,499 pounds	farms reporting	...	NA
2,500 to 4,999 pounds	farms reporting	...	NA
5,000 to 9,999 pounds	farms reporting	...	NA
10,000 to 19,999 pounds	farms reporting	...	NA
20,000 to 49,999 pounds	farms reporting	...	NA
50,000 or more pounds	farms reporting	...	NA
Chickens 4 months old and over on hand	farms reporting	536 ~~537~~	1,014
418,598	number	~~584,101~~	450,384
Under 50	farms reporting	229 ~~197~~	403
50 to 99	farms reporting	57 ~~41~~	159
100 to 399	farms reporting	85 ~~100~~	223
400 to 799	farms reporting	37 ~~30~~	79
800 to 1,599	farms reporting	52 ~~37~~	73
1,600 to 3,199	farms reporting	38 ~~65~~	53
3,200 or more	farms reporting	38 ~~67~~	24
3,200 to 6,399	farms reporting	27 ~~56~~	NA
6,400 or more	farms reporting	11	NA
Broilers (chickens) sold	farms reporting	47 ~~46~~	1,279,904 93 ~~70~~
1,571,785	number	~~2,699,380~~	~~821,316~~
Under 2,000	farms reporting	2 ~~6~~	NA ~~10~~
2,000 to 3,999	farms reporting	5	NA ~~15~~
4,000 to 7,999	farms reporting	6 ~~10~~	NA ~~15~~
8,000 to 15,999	farms reporting	8 ~~25~~	NA ~~15~~
16,000 to 29,999	farms reporting	6 NA	NA ~~10~~
30,000 to 59,999	farms reporting	12 ~~10~~	NA NA
60,000 to 99,999	farms reporting	5 ~~15~~	NA ~~5~~
100,000 or more	farms reporting	3 ~~6~~	
Chickens (other than broilers) sold	farms reporting	300 ~~354~~	415 ~~NA~~
606,490	number	~~989,450~~	327,422 ~~NA~~
Under 50	farms reporting	45 ~~66~~	NA
50 to 99	farms reporting	37 ~~36~~	NA
100 to 399	farms reporting	79 ~~82~~	NA
400 to 799	farms reporting	38 ~~50~~	NA
800 to 1,599	farms reporting	39 ~~62~~	NA
1,600 to 3,199	farms reporting	30 ~~36~~	NA
3,200 to 6,399	farms reporting	14 ~~10~~	NA
6,400 to 9,999	farms reporting	7 ~~9~~	NA
10,000 or more	farms reporting	11 ~~22~~	NA
Chicken eggs sold	farms reporting	333 ~~394~~	581
4,937,372	dozens	~~6,300,940~~	3,994,531
Under 100 dozens	farms reporting	17 ~~35~~	42
100 to 399 dozens	farms reporting	46 ~~50~~	111
400 to 799 dozens	farms reporting	23 ~~10~~	69
800 to 1,599 dozens	farms reporting	46 ~~65~~	80
1,600 to 1,999 dozens	farms reporting	...	16
2,000 to 4,999 dozens	farms reporting	52 ~~50~~	94
5,000 or more dozens	farms reporting	149 ~~184~~	169
5,000 to 9,999 dozens	farms reporting	39 ~~59~~	NA
10,000 to 19,999 dozens	farms reporting	44 ~~26~~	NA
20,000 to 49,999 dozens	farms reporting	36 ~~50~~	NA
50,000 or more dozens	farms reporting	30 ~~51~~	NA
Turkeys raised	farms reporting	45 ~~67~~	105
	number	18,457 ~~16,625~~	57,994
Under 100	farms reporting	14 ~~15~~	NA
100 to 399	farms reporting	16 ~~36~~	NA
400 to 799	farms reporting	6 ~~11~~	NA
800 to 1,599	farms reporting	6 ~~5~~	NA
1,600 or more	farms reporting	3 NA	NA
1,600 to 3,199	farms reporting	3 NA	NA
3,200 to 9,999	farms reporting	...	NA
10,000 or more	farms reporting	...	NA

NA Not available.
*16,000 to 31,999.

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, and apples, are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State total 1959	State total 1954
CORN		
Acres harvested for all purposes.....farms reporting...	291	380
acres...	4,552	4,689
Under 5 acres.....farms reporting...	59	
5 to 9 acres.....farms reporting...	42	187
10 acres.....farms reporting...	23	
11 to 15 acres.....farms reporting...	57	75
16 to 19 acres.....farms reporting...	25	32
20 to 24 acres.....farms reporting...	34	45
25 to 29 acres.....farms reporting...	17	36
30 to 49 acres.....farms reporting...	26	
50 to 74 acres.....farms reporting...	4	5
75 to 99 acres.....farms reporting...	2	...
100 or more acres.....farms reporting...	2	...
Acres harvested for grain.....farms reporting...	42	60
acres...	353	295
bushels...	16,618	13,905
Under 5 acres.....farms reporting...	25	
5 to 9 acres.....farms reporting...	4	50
10 acres.....farms reporting...	2	
11 to 15 acres.....farms reporting...	7	5
16 to 19 acres.....farms reporting...	1	...
20 to 24 acres.....farms reporting...	1	5
25 to 29 acres.....farms reporting...	...	...
30 to 49 acres.....farms reporting...	1	...
50 to 74 acres.....farms reporting...	...	...
75 or more acres.....farms reporting...	1	...
Corn sold.....farms reporting...	11	15
bushels...	2,122	4,950
Under 100 bushels.....farms reporting...	5	5
100 to 499 bushels.....farms reporting...	4	5
500 or more bushels.....farms reporting...	2	5
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY		
Acres harvested.....farms reporting...	203	240
acres...	2,860	4,003
Under 5 acres.....farms reporting...	50	55
5 to 9 acres.....farms reporting...	35	36
10 to 14 acres.....farms reporting...	30	
15 acres.....farms reporting...	25	71
16 to 19 acres.....farms reporting...	10	
20 to 24 acres.....farms reporting...	20	
25 to 29 acres.....farms reporting...	11	66
30 to 49 acres.....farms reporting...	21	
50 to 99 acres.....farms reporting...	...	11
100 or more acres.....farms reporting...	1	1
Quantity harvested.....farms reporting...	203	240
tons...	7,968	9,273
Under 20 tons.....farms reporting...	80	130
20 to 24 tons.....farms reporting...	5	
25 to 49 tons.....farms reporting...	60	47
50 to 99 tons.....farms reporting...	45	36
100 to 199 tons.....farms reporting...	8	27
200 or more tons.....farms reporting...	5	
Quantity sold.....farms reporting...	20	30
tons...	600	630
Under 25 tons.....farms reporting...	20	20
25 or more tons.....farms reporting...	...	10
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY		
Acres harvested.....farms reporting...	441	577
acres...	9,374	8,760
Under 5 acres.....farms reporting...	41	120
5 to 9 acres.....farms reporting...	95	120
10 to 14 acres.....farms reporting...	70	
15 acres.....farms reporting...	25	235
16 to 19 acres.....farms reporting...	45	
20 to 24 acres.....farms reporting...	50	
25 to 29 acres.....farms reporting...	16	81
30 to 49 acres.....farms reporting...	57	
50 to 99 acres.....farms reporting...	30	20
100 or more acres.....farms reporting...	12	1
Quantity harvested.....farms reporting...	441	577
tons...	17,153	13,486
Under 20 tons.....farms reporting...	176	390
20 to 24 tons.....farms reporting...	35	
25 to 49 tons.....farms reporting...	116	95
50 to 99 tons.....farms reporting...	80	86
100 to 199 tons.....farms reporting...	27	6
200 or more tons.....farms reporting...	7	
Quantity sold.....farms reporting...	62	45
tons...	1,355	580
Under 25 tons.....farms reporting...	45	40
25 to 49 tons.....farms reporting...	5	5
50 to 99 tons.....farms reporting...	11	...
100 or more tons.....farms reporting...	1	...

Item (For definitions and explanations, see text)	State total 1959	State total 1954
IRISH POTATOES		
Acres harvested for home use or for sale.....farms reporting...	152	313
acres[1]..	4,895	3,806
bushels...	1,759,759	1,233,664
Under 1 acre.....farms reporting...	67	188
acres...	14	18
bushels...	3,039	3,786
1.0 to 1.9 acres.....farms reporting...	17	20
acres...	21	22
bushels...	3,448	3,765
2.0 to 2.9 acres.....farms reporting...	6	14
acres...	13	30
bushels...	3,296	5,300
3.0 to 4.9 acres.....farms reporting...	8	12
acres...	28	43
bushels...	5,515	9,550
5.0 to 9.9 acres.....farms reporting...	9	15
acres...	61	94
bushels...	14,033	20,810
10.0 to 24.9 acres.....farms reporting...	8	25
acres...	132	373
bushels...	35,999	116,450
25.0 to 49.9 acres.....farms reporting...	13	15
acres...	467	518
bushels...	136,649	132,230
50 or more acres.....farms reporting...	24	24
acres...	4,159	2,708
bushels...	1,557,780	941,773
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)		
Value of sales.....farms reporting...	217	215
dollars...	536,365	304,590
Under $20.....farms reporting...	10	15
$20 to $24.....farms reporting...	...	
$25 to $49.....farms reporting...	...	...
$50 to $99.....farms reporting...	25	20
$100 to $199.....farms reporting...	31	45
$200 to $499.....farms reporting...	30	
$500 to $999.....farms reporting...	20	50
$1,000 to $1,499.....farms reporting...	25	15
$1,500 to $1,999.....farms reporting...	...	15
$2,000 to $2,999.....farms reporting...	25	25
$3,000 to $4,999.....farms reporting...	15	10
$5,000 to $9,999.....farms reporting...	25	15
$10,000 or more.....farms reporting...	11	5
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[2]		
Acres in orchard.....farms reporting...	79	241
acres...	1,118	1,723
Under 0.5 acres.....farms reporting...	5	...
0.5 to 0.9 acres.....farms reporting...	...	40
1.0 to 1.4 acres.....farms reporting...	6	
1.5 acres.....farms reporting...	5	95
1.6 to 1.9 acres.....farms reporting...	...	
2.0 to 2.4 acres.....farms reporting...	1	
2.5 to 2.9 acres.....farms reporting...	5	45
3.0 to 4.9 acres.....farms reporting...	10	
5.0 to 9.9 acres.....farms reporting...	7	21
10.0 to 19.9 acres.....farms reporting...	15	20
20.0 to 24.9 acres.....farms reporting...	10	10
25.0 to 29.9 acres.....farms reporting...	...	
30.0 to 49.9 acres.....farms reporting...	10	...
50.0 to 99.9 acres.....farms reporting...	5	10
100 or more acres.....farms reporting...	...	...
APPLES[2]		
Any apples.....farms reporting...	120	253
Trees of all ages.....number...	31,392	50,883
Trees not of bearing age.....farms reporting...	42	72
number...	3,580	10,171
Trees of bearing age.....farms reporting...	108	233
number...	27,812	40,712
Quantity harvested.....farms reporting...	69	99
bushels...	192,051	107,376

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, and apples, are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total 1959	State total 1954
APPLES[2]—Continued		
Farms classified by number of trees of bearing age:		
No trees of bearing age.....farms reporting...	12	20
Nonbearing trees.....number...	371	2,940
Less than 20 trees of bearing age...farms reporting...	24	35
Trees of all ages.....number...	290	441
Trees not of bearing age.....farms reporting...	7	12
number...	67	94
Trees of bearing age.....farms reporting...	24	35
number...	223	347
Quantity harvested.....farms reporting...	6	13
bushels...	150	141
20 to 99 trees of bearing age.....farms reporting...	38	125
Trees of all ages.....number...	1,696	5,792
Trees not of bearing age.....farms reporting...	5	16
number...	147	1,092
Trees of bearing age.....farms reporting...	38	125
number...	1,549	4,700
Quantity harvested.....farms reporting...	21	36
bushels...	2,716	2,053
100 to 199 trees of bearing age.....farms reporting...	9	23
Trees of all ages.....number...	1,250	3,115
Trees not of bearing age.....farms reporting...	3	3
number...	150	300
Trees of bearing age.....farms reporting...	9	23
number...	1,100	2,815
Quantity harvested.....farms reporting...	7	13
bushels...	2,585	4,104
APPLES[2]—Continued		
Farms classified by number of trees of bearing age—Continued		
200 to 499 trees of bearing age.....farms reporting...	15	23
Trees of all ages.....number...	4,310	6,925
Trees not of bearing age.....farms reporting...	4	4
number...	445	375
Trees of bearing age.....farms reporting...	15	23
number...	3,865	6,550
Quantity harvested.....farms reporting...	14	12
bushels...	19,200	10,184
500 to 999 trees of bearing age.....farms reporting...	11	15
Trees of all ages.....number...	8,275	9,340
Trees not of bearing age.....farms reporting...	7	9
number...	900	890
Trees of bearing age.....farms reporting...	11	15
number...	7,375	8,450
Quantity harvested.....farms reporting...	10	14
bushels...	55,300	36,109
1,000 or more trees of bearing age..farms reporting...	11	12
Trees of all ages.....number...	15,200	22,330
Trees not of bearing age.....farms reporting...	4	8
number...	1,500	4,480
Trees of bearing age.....farms reporting...	11	12
number...	13,700	17,850
Quantity harvested.....farms reporting...	11	11
bushels...	112,100	54,785

[1]Does not include acreage for farms with less than 20 bushels harvested. ~~See text~~.
[2]Does not include data for farms with less than 20 trees or grapevines. ~~See text~~.

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
			Commercial farms			
	1959	1954	Total	Class I	Class II	Class III
Hired workers ... farms reporting	509	462	483	88	155	135
persons	1,768	1,333	1,676	631	555	315
1 hired worker ... farms reporting	231	197	216	6	55	85
2 hired workers ... farms reporting	86	111	81	16	40	5
3 or 4 hired workers ... farms reporting	101	73	96	26	30	30
5 to 9 hired workers ... farms reporting	55	50	55	20	20	10
10 or more hired workers ... farms reporting	36	31	35	20	10	5
Regular workers (to be employed 150 or more days) ... farms reporting	409	256	393	73	125	110
persons	994	610	922	397	240	170
1 hired worker ... farms reporting	231	127	221	21	60	75
2 hired workers ... farms reporting	82	51	77	12	30	20
3 or 4 hired workers ... farms reporting	62	57	62	17	30	10
5 to 9 hired workers ... farms reporting	21	10	21	11	5	5
10 or more hired workers ... farms reporting	13	11	12	12	...	...
Seasonal workers (to be employed less than 150 days) ... farms reporting	237	267	227	42	90	55
persons	774	723	754	234	315	145
1 hired worker ... farms reporting	130	96	125	5	50	35
2 hired workers ... farms reporting	26	101	26	6	15	5
3 or 4 hired workers ... farms reporting	40	35	35	10	15	10
5 to 9 hired workers ... farms reporting	24	25	24	14	5	...
10 or more hired workers ... farms reporting	17	10	17	7	5	5
Regular hired workers and no seasonal hired workers ... farms reporting	272	195	256	46	65	80
Both regular and seasonal hired workers ... farms reporting	137	61	137	27	60	30
Seasonal hired workers and no regular hired workers ... farms reporting	100	206	90	15	30	25
Paid on a monthly basis ... farms reporting	49	53	48	8	20	10
persons	181	73	129	64	45	10
Average hours worked per person per month ... hours	177	256	183	203	160	167
Average wage rate per person per month ... dollars	207	170	184	229	117	210
Under $50 per month ... farms reporting	...	...	...	...	...	...
$50 to $84 per month ... farms reporting	10	...	10	...	10	...
$85 to $109 per month ... farms reporting	10	10	10	...	5	...
$110 to $129 per month ... farms reporting	5	...	5	...	...	5
$130 to $169 per month ... farms reporting	...	20	...	...	...	...
$170 to $214 per month ... farms reporting	3	11	3	3	...	...
$215 to $274 per month ... farms reporting	9	1	8	3	...	...
$275 to $324 per month ... farms reporting	6	5	6	1	...	5
$325 to $374 per month ... farms reporting	...	6	...	...	...	...
$375 and over per month ... farms reporting	6		6	1	5	...
Paid on a weekly basis ... farms reporting	288	225	278	48	90	95
persons	574	577	559	149	185	155
Average hours worked per person per week ... hours	44	50	45	54	43	40
Average wage rate per person per week ... dollars	51	50	51	61	53	43
Under $12 per week ... farms reporting	15	...	15	...	...	5
$12 to $24 per week ... farms reporting	20	15	20	...	...	15
$25 to $29 per week ... farms reporting	5	10	5	...	...	...
$30 to $39 per week ... farms reporting	50	20	50	...	20	25
$40 to $49 per week ... farms reporting	51	71	51	6	10	25
$50 to $59 per week ... farms reporting	67	58	62	17	30	10
$60 to $69 per week ... farms reporting	44	40	44	14	20	10
$70 to $79 per week ... farms reporting	21	11	16	11	...	...
$80 to $89 per week ... farms reporting	10	...	10	...	5	5
$90 and over per week ... farms reporting	5		5	...	5	...
Paid on a daily basis ... farms reporting	31	56	31	1	5	20
persons	57	102	57	2	5	35
Average hours worked per person per day ... hours	6.1	8.1	6.1	10.0	6.0	5.1
Average wage rate per person per day ... dollars	6.40	7.28	6.40	10.00	6.00	6.00
Under $4 per day ... farms reporting	...	...	...	...	...	...
$4 per day ... farms reporting	...	10	...	...	...	...
$5 per day ... farms reporting	10	5	10	...	...	10
$6 per day ... farms reporting	5	5	5	...	5	...
$7 per day ... farms reporting	10	10	10	...	...	5
$8 per day ... farms reporting	...	10	...	...	...	...
$9 per day ... farms reporting	...	11	...	...	...	...
$10 per day ... farms reporting	6		6	1	...	5
$11 per day ... farms reporting	...	5	...	...	...	...
$12 and over per day ... farms reporting	...		...	...	...	...
Paid on an hourly basis ... farms reporting	197	151	182	52	60	20
persons	931	306	906	416	315	95
Average wage rate per person per hour ... dollars	1.21	0.99	1.21	1.22	1.25	1.16
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	5	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	...	5	...	...	...	...
$0.65 to $0.74 per hour ... farms reporting	...	5	...	...	...	...
$0.75 to $0.84 per hour ... farms reporting	15	10	15	...	10	...
$0.85 to $0.99 per hour ... farms reporting	10	5	10	...	10	...
$1.00 to $1.14 per hour ... farms reporting	102	106	97	32	30	5
$1.15 to $1.29 per hour ... farms reporting	44	15	34	14	5	5
$1.30 to $1.44 per hour ... farms reporting	1	...	1	1	...	...
$1.45 and over per hour ... farms reporting	25	...	25	5	5	10
Paid on a piece-work basis ... farms reporting	10	45	10	...	5	5
persons	25	275	25	...	5	20
Persons working Friday week preceding enumeration ... farms reporting	5	NA	5	...	5	...
persons	5	NA	5	...	5	...
Average earnings per person ... dollars	5.00	NA	5.00	...	5.00	...

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	Semi-retired	Abnormal
Hired workers.....farms reporting...	60	30	15	26	10	15	1
persons...	115	35	25	92	20	20	52
1 hired worker.....farms reporting...	40	25	5	15	5	10	...
2 hired workers.....farms reporting...	5	5	10	5	...	5	...
3 or 4 hired workers.....farms reporting...	10	...	...	5	5	...	...
5 to 9 hired workers.....farms reporting...	5	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	1	...	...	1
Regular workers (to be employed 150 or more days).....farms reporting...	55	15	15	16	...	15	1
persons...	80	15	20	72	...	20	52
1 hired worker.....farms reporting...	40	15	10	10	...	10	...
2 hired workers.....farms reporting...	10	...	5	5	...	5	...
3 or 4 hired workers.....farms reporting...	5	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	1	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	15	20	5	10	10	...	...
persons...	35	20	5	20	20	...	...
1 hired worker.....farms reporting...	10	20	5	5	5	...	...
2 hired workers.....farms reporting...	...	...	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	...	...	...	5	5	...	...
5 to 9 hired workers.....farms reporting...	5	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	45	10	10	16	...	15	1
Both regular and seasonal hired workers.....farms reporting...	10	5	5	...	...	...	...
Seasonal hired workers and no regular hired workers.....farms reporting...	5	15	...	10	10	...	...
Paid on a monthly basis.....farms reporting...	5	5	...	1	...	...	1
persons...	5	5	...	52	...	...	52
Average hours worked per person per month.....hours...	200	160	...	160	...	...	160
Average wage rate per person per month.....dollars...	100	240	...	265	...	...	265
Under $50 per month.....farms reporting...	...	...	...	...	...	...	...
$50 to $84 per month.....farms reporting...	...	...	...	...	...	...	...
$85 to $109 per month.....farms reporting...	5	...	...	...	...	...	...
$110 to $129 per month.....farms reporting...	...	...	...	...	...	...	...
$130 to $169 per month.....farms reporting...	...	...	...	...	...	...	...
$170 to $214 per month.....farms reporting...	...	...	...	...	...	...	...
$215 to $274 per month.....farms reporting...	...	5	...	1	...	...	1
$275 to $324 per month.....farms reporting...	...	...	...	...	...	...	...
$325 to $374 per month.....farms reporting...	...	...	...	...	...	...	...
$375 and over per month.....farms reporting...	...	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	30	10	5	10	...	10	...
persons...	50	15	5	15	...	15	...
Average hours worked per person per week.....hours...	32	45	34	45	...	45	...
Average wage rate per person per week.....dollars...	33	63	45	63	...	63	...
Under $12 per week.....farms reporting...	10	...	...	...	...	...	...
$12 to $24 per week.....farms reporting...	5	...	...	...	...	...	...
$25 to $29 per week.....farms reporting...	5	...	...	...	...	...	...
$30 to $39 per week.....farms reporting...	5	...	...	...	...	...	...
$40 to $49 per week.....farms reporting...	...	5	5	...	...	...	...
$50 to $59 per week.....farms reporting...	5	...	...	5	...	5	...
$60 to $69 per week.....farms reporting...	...	...	...	...	...	...	...
$70 to $79 per week.....farms reporting...	...	5	...	5	...	5	...
$80 to $89 per week.....farms reporting...	...	...	...	...	...	...	...
$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	5	...	...	...	...	...	...
persons...	15	...	...	...	...	...	...
Average hours worked per person per day.....hours...	8.0	...	...	...	...	...	...
Average wage rate per person per day.....dollars...	7.00	...	...	...	...	...	...
Under $4 per day.....farms reporting...	...	...	...	...	...	...	...
$4 per day.....farms reporting...	...	...	...	...	...	...	...
$5 per day.....farms reporting...	...	...	...	...	...	...	...
$6 per day.....farms reporting...	...	...	...	...	...	...	...
$7 per day.....farms reporting...	5	...	...	...	...	...	...
$8 per day.....farms reporting...	...	...	...	...	...	...	...
$9 per day.....farms reporting...	...	...	...	...	...	...	...
$10 per day.....farms reporting...	...	...	...	...	...	...	...
$11 per day.....farms reporting...	...	...	...	...	...	...	...
$12 and over per day.....farms reporting...	...	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	20	15	15	15	10	5	...
persons...	45	15	20	25	20	5	...
Average wage rate per person per hour.....dollars...	1.07	1.00	1.25	1.20	1.19	1.25	...
Under $0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
$0.45 to $0.54 per hour.....farms reporting...	...	...	...	...	...	...	...
$0.55 to $0.64 per hour.....farms reporting...	...	...	...	...	...	...	...
$0.65 to $0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
$0.75 to $0.84 per hour.....farms reporting...	...	5	...	...	...	...	...
$0.85 to $0.99 per hour.....farms reporting...	...	...	...	...	...	...	...
$1.00 to $1.14 per hour.....farms reporting...	20	5	5	5	5	...	...
$1.15 to $1.29 per hour.....farms reporting...	...	5	5	10	5	5	...
$1.30 to $1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
$1.45 and over per hour.....farms reporting...	...	...	5	...	...	...	...
Paid on a piece-work basis.....farms reporting...	...	...	...	...	...	...	...
persons...	...	...	...	...	...	...	...
Persons working Friday week preceding enumeration.....farms reporting...	...	...	...	...	...	...	...
persons...	...	...	...	...	...	...	...
Average earnings per person.....dollars...	...	...	...	...	...	...	...

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

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

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers ... farms reporting	509	462	...	...	...	30	11
persons	1,768	1,333	...	...	...	226	22
1 hired worker ... farms reporting	231	197	...	...	...	10	5
2 hired workers ... farms reporting	86	111	...	...	...	...	1
3 or 4 hired workers ... farms reporting	101	73	...	...	...	5	5
5 to 9 hired workers ... farms reporting	55	50	...	...	...	5	...
10 or more hired workers ... farms reporting	36	31	...	...	...	10	...
Regular workers (to be employed 150 or more days) ... farms reporting	409	256	...	...	...	20	11
persons	994	610	...	...	...	59	17
1 hired worker ... farms reporting	231	127	...	...	...	10	5
2 hired workers ... farms reporting	82	51	...	...	...	5	6
3 or 4 hired workers ... farms reporting	62	57	...	...	...	1	...
5 to 9 hired workers ... farms reporting	21	10	...	...	...	1	...
10 or more hired workers ... farms reporting	13	11	...	...	...	3	...
Seasonal workers (to be employed less than 150 days) ... farms reporting	237	267	...	...	...	25	5
persons	774	723	...	...	...	167	5
1 hired worker ... farms reporting	130	96	...	...	...	5	5
2 hired workers ... farms reporting	26	101	...	...	...	...	...
3 or 4 hired workers ... farms reporting	40	35	...	...	...	5	...
5 to 9 hired workers ... farms reporting	24	25	...	...	...	9	...
10 or more hired workers ... farms reporting	17	10	...	...	...	6	...
Regular hired workers and no seasonal hired workers ... farms reporting	272	195	...	...	...	5	6
Both regular and seasonal hired workers ... farms reporting	137	61	...	...	...	15	5
Seasonal hired workers and no regular hired workers ... farms reporting	100	206	...	...	...	10	...
Paid on a monthly basis ... farms reporting	49	53	...	...	...	1	1
persons	181	73	...	...	...	4	2
Average hours worked per person per month ... hours	177	256	...	...	...	200	200
Average wage rate per person per month ... dollars	207	170	...	...	...	300	250
Under $50 per month ... farms reporting	...	...	...	...	...	...	...
$50 to $84 per month ... farms reporting	10	...	...	...	...	...	...
$85 to $109 per month ... farms reporting	10	10	...	...	...	...	...
$110 to $129 per month ... farms reporting	5	...	...	...	...	...	...
$130 to $169 per month ... farms reporting	...	20	...	...	...	...	...
$170 to $214 per month ... farms reporting	3	11	...	...	...	...	...
$215 to $274 per month ... farms reporting	9	1	...	...	...	...	1
$275 to $324 per month ... farms reporting	6	5	...	...	...	1	...
$325 to $374 per month ... farms reporting	...	6	...	...	...	...	...
$375 and over per month ... farms reporting	6		...	...	...	...	...
Paid on a weekly basis ... farms reporting	288	225	...	...	...	5	5
persons	574	577	...	...	...	5	5
Average hours worked per person per week ... hours	44	50	...	...	...	48	60
Average wage rate per person per week ... dollars	51	50	...	...	...	45	40
Under $12 per week ... farms reporting	15	...	...	...	...	...	...
$12 to $24 per week ... farms reporting	20	15	...	...	...	...	...
$25 to $29 per week ... farms reporting	5	10	...	...	...	...	...
$30 to $39 per week ... farms reporting	50	20	...	...	...	...	...
$40 to $49 per week ... farms reporting	51	71	...	...	...	5	5
$50 to $59 per week ... farms reporting	67	58	...	...	...	...	...
$60 to $69 per week ... farms reporting	44	40	...	...	...	...	...
$70 to $79 per week ... farms reporting	21	11	...	...	...	...	...
$80 to $89 per week ... farms reporting	10	...	...	...	...	...	...
$90 and over per week ... farms reporting	5		...	...	...	...	...
Paid on a daily basis ... farms reporting	31	56	...	...	...	...	5
persons	57	102	...	...	...	...	15
Average hours worked per person per day ... hours	6.1	8.1	...	...	...	...	8.0
Average wage rate per person per day ... dollars	6.40	7.28	...	...	...	...	7.00
Under $4 per day ... farms reporting	...	...	...	...	...	...	...
$4 per day ... farms reporting	...	10	...	...	...	...	...
$5 per day ... farms reporting	10	5	...	...	...	...	...
$6 per day ... farms reporting	5	5	...	...	...	...	...
$7 per day ... farms reporting	10	10	...	...	...	...	5
$8 per day ... farms reporting	...	10	...	...	...	...	...
$9 per day ... farms reporting	...	11	...	...	...	...	...
$10 per day ... farms reporting	6	5	...	...	...	...	...
$11 per day ... farms reporting	...		...	...	...	...	...
$12 and over per day ... farms reporting	...		...	...	...	...	...
Paid on an hourly basis ... farms reporting	197	151	...	...	...	25	...
persons	931	306	...	...	...	217	...
Average wage rate per person per hour ... dollars	1.21	0.99	...	...	...	1.13	...
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	5	...	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	...	5	...	...	...	...	...
$0.65 to $0.74 per hour ... farms reporting	...	5	...	...	...	...	...
$0.75 to $0.84 per hour ... farms reporting	15	10	...	...	...	...	...
$0.85 to $0.99 per hour ... farms reporting	10	5	...	...	...	...	...
$1.00 to $1.14 per hour ... farms reporting	102	106	...	...	...	21	...
$1.15 to $1.29 per hour ... farms reporting	44	15	...	...	...	4	...
$1.30 to $1.44 per hour ... farms reporting	1	...	...	...	...	...	...
$1.45 and over per hour ... farms reporting	25	...	...	...	...	...	...
Paid on a piece-work basis ... farms reporting	10	45	...	...	...	...	...
persons	25	275	...	...	...	...	...
Persons working Friday week preceding enumeration ... farms reporting	5	NA	...	...	...	...	...
persons	5	NA	...	...	...	...	...
Average earnings per person ... dollars	5.00	NA	...	...	...	...	...

NA Not available.

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

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

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers ... farms reporting	30	73	215	...	15	5	130
persons	260	188	471	...	35	15	551
1 hired worker ... farms reporting	5	35	121	...	5	...	50
2 hired workers ... farms reporting	10	10	35	...	5	...	25
3 or 4 hired workers ... farms reporting	5	10	31	...	5	5	35
5 to 9 hired workers ... farms reporting	...	17	27	...	...	...	6
10 or more hired workers ... farms reporting	10	1	1	...	...	...	14
Regular workers (to be employed 150 or more days) ... farms reporting	20	53	170	...	15	5	115
persons	20	113	296	...	35	15	439
1 hired worker ... farms reporting	20	35	101	...	5	...	55
2 hired workers ... farms reporting	...	...	46	...	5	...	20
3 or 4 hired workers ... farms reporting	...	10	16	...	5	5	25
5 to 9 hired workers ... farms reporting	...	7	7	...	...	...	6
10 or more hired workers ... farms reporting	...	1	...	...	...	...	9
Seasonal workers (to be employed less than 150 days) ... farms reporting	30	30	96	...	...	...	51
persons	240	75	175	...	...	...	112
1 hired worker ... farms reporting	15	15	60	...	...	...	30
2 hired workers ... farms reporting	5	5	10	...	...	...	6
3 or 4 hired workers ... farms reporting	...	...	25	...	...	...	10
5 to 9 hired workers ... farms reporting	...	10	...	...	...	...	5
10 or more hired workers ... farms reporting	10	...	1	...	...	...	...
Regular hired workers and no seasonal hired workers ... farms reporting	...	43	119	...	15	5	79
Both regular and seasonal hired workers ... farms reporting	20	10	51	...	...	...	36
Seasonal hired workers and no regular hired workers ... farms reporting	10	20	45	...	...	...	15
Paid on a monthly basis ... farms reporting	5	6	27	...	5	...	4
persons	5	10	64	...	5	...	91
Average hours worked per person per month ... hours	216	200	178	...	160	...	171
Average wage rate per person per month ... dollars	75	150	159	...	240	...	248
Under $50 per month ... farms reporting	...	...	...	...	...	...	...
$50 to $84 per month ... farms reporting	5	...	5	...	...	...	...
$85 to $109 per month ... farms reporting	...	5	5	...	...	...	...
$110 to $129 per month ... farms reporting	...	...	5	...	...	...	...
$130 to $169 per month ... farms reporting	...	...	...	...	...	...	...
$170 to $214 per month ... farms reporting	...	1	1	...	...	...	1
$215 to $274 per month ... farms reporting	...	...	1	...	5	...	2
$275 to $324 per month ... farms reporting	...	...	5	...	...	...	...
$325 to $374 per month ... farms reporting	...	...	...	...	...	...	...
$375 and over per month ... farms reporting	...	...	5	...	...	...	1
Paid on a weekly basis ... farms reporting	10	32	150	...	10	5	71
persons	15	74	292	...	30	15	138
Average hours worked per person per week ... hours	65	50	42	...	40	54	42
Average wage rate per person per week ... dollars	82	59	47	...	43	30	57
Under $12 per week ... farms reporting	...	...	15	...	...	...	...
$12 to $24 per week ... farms reporting	...	...	10	...	...	...	10
$25 to $29 per week ... farms reporting	...	...	5	...	...	...	...
$30 to $39 per week ... farms reporting	...	5	35	...	5	5	...
$40 to $49 per week ... farms reporting	...	5	16	...	...	...	20
$50 to $59 per week ... farms reporting	...	11	36	...	5	...	15
$60 to $69 per week ... farms reporting	5	6	22	...	...	...	11
$70 to $79 per week ... farms reporting	...	...	11	...	...	...	10
$80 to $89 per week ... farms reporting	...	5	...	...	...	...	5
$90 and over per week ... farms reporting	5	...	...	...	...	...	...
Paid on a daily basis ... farms reporting	...	...	20	...	...	...	6
persons	...	...	25	...	...	...	17
Average hours worked per person per day ... hours	...	...	6.0	...	...	...	4.7
Average wage rate per person per day ... dollars	...	...	6.60	...	...	...	5.59
Under $4 per day ... farms reporting	...	...	...	...	...	...	...
$4 per day ... farms reporting	...	...	...	...	...	...	...
$5 per day ... farms reporting	...	...	5	...	...	...	5
$6 per day ... farms reporting	...	...	5	...	...	...	...
$7 per day ... farms reporting	...	...	5	...	...	...	...
$8 per day ... farms reporting	...	...	...	...	...	...	...
$9 per day ... farms reporting	...	...	...	...	...	...	...
$10 per day ... farms reporting	...	...	5	...	...	...	1
$11 per day ... farms reporting	...	...	...	...	...	...	...
$12 and over per day ... farms reporting	...	...	...	...	...	...	...
Paid on an hourly basis ... farms reporting	25	46	40	...	...	...	61
persons	240	104	65	...	...	...	305
Average wage rate per person per hour ... dollars	1.20	1.09	1.04	...	...	...	1.36
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	...	...	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	...	...	...	...	...	...	...
$0.65 to $0.74 per hour ... farms reporting	...	...	...	...	...	...	...
$0.75 to $0.84 per hour ... farms reporting	...	5	10	...	...	...	...
$0.85 to $0.99 per hour ... farms reporting	...	...	...	...	...	...	10
$1.00 to $1.14 per hour ... farms reporting	15	31	15	...	...	...	20
$1.15 to $1.29 per hour ... farms reporting	10	10	5	...	...	...	15
$1.30 to $1.44 per hour ... farms reporting	...	...	...	...	...	...	1
$1.45 and over per hour ... farms reporting	...	...	10	...	...	...	15
Paid on a piece-work basis ... farms reporting	...	...	10	...	...	...	...
persons	...	...	25	...	...	...	...
Persons working Friday week preceding enumeration ... farms reporting	...	...	5	...	...	...	...
persons	...	...	5	...	...	...	...
Average earnings per person ... dollars	...	...	5.00	...	...	...	...

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

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

Item (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Hired workers ... farms reporting	509	462	102	86	41	55	61
persons	1,768	1,333	268	220	63	155	198
1 hired worker ... farms reporting	231	197	50	35	30	35	40
2 hired workers ... farms reporting	86	111	20	25	10	5	...
3 or 4 hired workers ... farms reporting	101	73	20	15	...	5	5
5 to 9 hired workers ... farms reporting	55	50	7	10	...	5	11
10 or more hired workers ... farms reporting	36	31	5	1	1	5	5
Regular workers (to be employed 150 or more days) ... farms reporting	409	256	92	76	31	35	36
persons	994	610	171	170	48	40	53
1 hired worker ... farms reporting	231	127	60	40	25	30	25
2 hired workers ... farms reporting	82	51	5	20	5	5	10
3 or 4 hired workers ... farms reporting	62	57	20	10	...	...	...
5 to 9 hired workers ... farms reporting	21	10	7	5	...	...	1
10 or more hired workers ... farms reporting	13	11	...	1	1	...	...
Seasonal workers (to be employed less than 150 days) ... farms reporting	237	267	51	30	15	35	40
persons	774	723	97	50	15	115	145
1 hired worker ... farms reporting	130	96	35	25	15	20	20
2 hired workers ... farms reporting	26	101	11	...	...	...	...
3 or 4 hired workers ... farms reporting	40	35	...	...	...	10	10
5 to 9 hired workers ... farms reporting	24	25	5	5	...	...	5
10 or more hired workers ... farms reporting	17	10	...	...	...	5	5
Regular hired workers and no seasonal hired workers ... farms reporting	272	195	51	56	26	20	21
Both regular and seasonal hired workers ... farms reporting	137	61	41	20	5	15	15
Seasonal hired workers and no regular hired workers ... farms reporting	100	206	10	10	10	20	25
Paid on a monthly basis ... farms reporting	49	53	2	6	5	10	...
persons	181	73	11	35	5	15	...
Average hours worked per person per month ... hours	177	256	200	183	100	211	...
Average wage rate per person per month ... dollars	207	170	227	186	120	167	...
Under $50 per month ... farms reporting	...	...	...	...	...	...	...
$50 to $84 per month ... farms reporting	10	...	...	...	...	...	...
$85 to $109 per month ... farms reporting	10	10	...	5	...	5	...
$110 to $129 per month ... farms reporting	5	...	...	...	5	...	...
$130 to $169 per month ... farms reporting	...	20	...	...	...	...	...
$170 to $214 per month ... farms reporting	3	11	1	1	...	...	...
$215 to $274 per month ... farms reporting	9	1	1	...	...	...	...
$275 to $324 per month ... farms reporting	6	5	...	...	...	5	...
$325 to $374 per month ... farms reporting	...	6	...	...	...	...	...
$375 and over per month ... farms reporting	6		...	...	...	...	...
Paid on a weekly basis ... farms reporting	288	225	55	50	31	15	26
persons	574	577	90	110	48	15	53
Average hours worked per person per week ... hours	44	50	41	46	37	43	24
Average wage rate per person per week ... dollars	51	50	54	56	41	42	46
Under $12 per week ... farms reporting	15	...	...	...	10	...	...
$12 to $24 per week ... farms reporting	20	15	10	...	...	5	5
$25 to $29 per week ... farms reporting	5	10	...	5	...	...	...
$30 to $39 per week ... farms reporting	50	20	...	10	10	...	5
$40 to $49 per week ... farms reporting	51	71	20	5	5	5	5
$50 to $59 per week ... farms reporting	67	58	10	10	...	...	10
$60 to $69 per week ... farms reporting	44	40	5	10	6	5	1
$70 to $79 per week ... farms reporting	21	11	5	...	...	...	...
$80 to $89 per week ... farms reporting	10	...	5	5	...	...	...
$90 and over per week ... farms reporting	5		...	5	...	...	...
Paid on a daily basis ... farms reporting	31	56	6	5	5	10	...
persons	57	102	17	15	5	10	...
Average hours worked per person per day ... hours	6.1	8.1	4.7	8.0	...	7.0	...
Average wage rate per person per day ... dollars	6.40	7.28	5.28	7.00	7.00	8.00	...
Under $4 per day ... farms reporting	...	...	...	...	...	...	...
$4 per day ... farms reporting	...	10	...	...	...	...	...
$5 per day ... farms reporting	10	5	5	...	...	...	...
$6 per day ... farms reporting	5	5	...	...	...	5	...
$7 per day ... farms reporting	10	10	...	5	5	...	...
$8 per day ... farms reporting	...	10	...	...	...	...	...
$9 per day ... farms reporting	...	11	...	...	...	...	...
$10 per day ... farms reporting	6		1	...	...	5	...
$11 per day ... farms reporting	...	5	...	...	...	...	...
$12 and over per day ... farms reporting	...		...	...	...	...	...
Paid on an hourly basis ... farms reporting	197	151	55	30	...	30	35
persons	931	306	150	60	...	115	145
Average wage rate per person per hour ... dollars	1.21	0.99	1.32	1.13	...	1.11	1.12
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	5	...	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	...	5	...	...	...	...	...
$0.65 to $0.74 per hour ... farms reporting	...	5	...	...	...	...	...
$0.75 to $0.84 per hour ... farms reporting	15	10	...	5	...	...	5
$0.85 to $0.99 per hour ... farms reporting	10	5	10	...	...	...	...
$1.00 to $1.14 per hour ... farms reporting	102	106	30	10	...	20	20
$1.15 to $1.29 per hour ... farms reporting	44	15	5	10	...	10	5
$1.30 to $1.44 per hour ... farms reporting	1	...	...	...	...	...	...
$1.45 and over per hour ... farms reporting	25	...	10	5	...	...	5
Paid on a piece-work basis ... farms reporting	10	45	...	...	5	...	...
persons	25	275	...	...	5	...	...
Persons working Friday week preceding enumeration ... farms reporting	5	NA	...	...	5	...	...
persons	5	NA	...	...	5	...	...
Average earnings per person ... dollars	5.00	NA	...	...	5.00	...	...

NA Not available.

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

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

Item (For definitions and explanations, see text)	Size of farm–Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
Hired workers ... farms reporting	35	33	31	37	25	2	1
persons	185	83	72	318	136	18	52
1 hired worker ... farms reporting	5	10	5	10	10	1	...
2 hired workers ... farms reporting	5	10	11	...	...	...	...
3 or 4 hired workers ... farms reporting	10	11	15	15	5	...	...
5 to 9 hired workers ... farms reporting	10	2	...	5	5	...	...
10 or more hired workers ... farms reporting	5	...	...	7	5	1	1
Regular workers (to be employed 150 or more days) ... farms reporting	25	28	31	27	25	2	1
persons	125	53	67	102	110	3	52
1 hired worker ... farms reporting	5	15	10	10	10	1	...
2 hired workers ... farms reporting	10	10	6	10	...	1	...
3 or 4 hired workers ... farms reporting	5	1	15	6	5	...	...
5 to 9 hired workers ... farms reporting	...	2	...	...	6	...	...
10 or more hired workers ... farms reporting	5	...	...	1	4	...	1
Seasonal workers (to be employed less than 150 days) ... farms reporting	20	15	5	21	4	1	...
persons	60	30	5	216	26	15	...
1 hired worker ... farms reporting	5	5	5	...	...	...	...
2 hired workers ... farms reporting	5	5	...	5	...	...	...
3 or 4 hired workers ... farms reporting	5	5	...	10	...	...	...
5 to 9 hired workers ... farms reporting	5	...	...	...	4	...	...
10 or more hired workers ... farms reporting	...	...	...	6	...	1	...
Regular hired workers and no seasonal hired workers ... farms reporting	15	18	26	16	21	1	1
Both regular and seasonal hired workers ... farms reporting	10	10	5	11	4	1	...
Seasonal hired workers and no regular hired workers ... farms reporting	10	5	...	10	...	...	...
Paid on a monthly basis ... farms reporting	10	1	1	12	...	1	1
persons	30	4	2	17	...	10	52
Average hours worked per person per month ... hours	136	280	200	194	...	250	160
Average wage rate per person per month ... dollars	75	175	250	332	...	250	265
Under $50 per month ... farms reporting	...	...	...	...	...	...	...
$50 to $84 per month ... farms reporting	10	...	...	...	...	...	...
$85 to $109 per month ... farms reporting	...	...	...	...	...	...	...
$110 to $129 per month ... farms reporting	...	...	...	...	...	...	...
$130 to $169 per month ... farms reporting	...	...	...	...	...	...	...
$170 to $214 per month ... farms reporting	...	1	...	...	...	...	...
$215 to $274 per month ... farms reporting	...	...	1	5	...	1	1
$275 to $324 per month ... farms reporting	...	...	...	1	...	...	...
$325 to $374 per month ... farms reporting	...	...	...	...	...	...	...
$375 and over per month ... farms reporting	...	...	...	6	...	...	...
Paid on a weekly basis ... farms reporting	15	28	30	15	21	2	...
persons	30	54	65	35	66	8	...
Average hours worked per person per week ... hours	43	55	47	30	62	43	...
Average wage rate per person per week ... dollars	44	59	43	46	59	53	...
Under $12 per week ... farms reporting	...	...	...	5	...	...	...
$12 to $24 per week ... farms reporting	...	...	...	...	...	...	...
$25 to $29 per week ... farms reporting	...	...	...	...	...	...	...
$30 to $39 per week ... farms reporting	10	...	15	...	...	...	...
$40 to $49 per week ... farms reporting	...	6	...	5	...	...	...
$50 to $59 per week ... farms reporting	5	5	10	...	16	1	...
$60 to $69 per week ... farms reporting	...	12	5	...	...	...	...
$70 to $79 per week ... farms reporting	...	5	...	5	5	1	...
$80 to $89 per week ... farms reporting	...	...	...	...	...	...	...
$90 and over per week ... farms reporting	...	...	...	...	...	...	...
Paid on a daily basis ... farms reporting	...	...	...	5	...	...	...
persons	...	...	...	10	...	...	...
Average hours worked per person per day ... hours	...	...	...	8.0	...	...	...
Average wage rate per person per day ... dollars	...	...	...	5.00	...	...	...
Under $4 per day ... farms reporting	...	...	...	...	...	...	...
$4 per day ... farms reporting	...	...	...	...	...	...	...
$5 per day ... farms reporting	...	...	...	5	...	...	...
$6 per day ... farms reporting	...	...	...	...	...	...	...
$7 per day ... farms reporting	...	...	...	...	...	...	...
$8 per day ... farms reporting	...	...	...	...	...	...	...
$9 per day ... farms reporting	...	...	...	...	...	...	...
$10 per day ... farms reporting	...	...	...	...	...	...	...
$11 per day ... farms reporting	...	...	...	...	...	...	...
$12 and over per day ... farms reporting	...	...	...	...	...	...	...
Paid on an hourly basis ... farms reporting	15	10	5	12	5	...	...
persons	125	25	5	236	70	...	...
Average wage rate per person per hour ... dollars	1.31	0.90	1.00	1.26	1.22	...	...
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	...	...	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	...	...	...	...	...	...	...
$0.65 to $0.74 per hour ... farms reporting	...	...	...	...	...	...	...
$0.75 to $0.84 per hour ... farms reporting	...	5	...	...	...	...	...
$0.85 to $0.99 per hour ... farms reporting	...	...	...	...	...	...	...
$1.00 to $1.14 per hour ... farms reporting	10	5	5	1	1	...	...
$1.15 to $1.29 per hour ... farms reporting	...	...	...	10	4	...	...
$1.30 to $1.44 per hour ... farms reporting	...	...	...	1	...	...	...
$1.45 and over per hour ... farms reporting	5	...	...	...	...	...	...
Paid on a piece-work basis ... farms reporting	...	...	...	5	...	...	...
persons	...	...	...	20	...	...	...
Persons working Friday week preceding enumeration ... farms reporting	...	...	...	...	...	...	...
persons	...	...	...	...	...	...	...
Average earnings per person ... dollars	...	...	...	...	...	...	...

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	1,400	1,086	98	220	266
Percent distribution ... percent	100.0	77.6	7.0	15.7	19.0
Land in farms ... acres	134,146	108,641	23,369	27,175	26,442
Percent distribution ... percent	100.0	81.0	17.4	20.3	19.7
Average size of farm ... acres	95.8	100.0	238.5	123.5	99.4
Value of land and buildings:					
Average per farm ... dollars	32,637	36,079	73,950	43,311	39,701
Average per acre ... dollars	418.61	431.55	449.21	448.57	415.97
Land in farms according to use:					
Cropland harvested ... farms reporting	998	774	66	165	196
acres	33,755	30,632	8,479	7,525	8,305
1 to 9 acres ... farms reporting	304	182	1	30	15
10 to 19 acres ... farms reporting	225	155	5	10	30
20 to 29 acres ... farms reporting	131	116	1	25	45
30 to 49 acres ... farms reporting	133	123	7	30	50
50 to 99 acres ... farms reporting	138	133	18	60	40
100 to 199 acres ... farms reporting	59	58	27	10	16
200 to 499 acres ... farms reporting	5	4	4	...	...
500 to 999 acres ... farms reporting	3	3	3	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...
Cropland used only for pasture ... farms reporting	578	414	38	55	115
acres	18,139	15,267	1,812	5,105	3,070
Cropland not harvested and not pastured ... farms reporting	271	208	33	40	50
acres	4,249	2,631	626	510	510
Soil-improvement grasses and legumes ... farms reporting	88	73	18	20	10
acres	802	737	152	360	60
Other cropland (idle and crop failure) ... farms reporting	189	141	16	25	40
acres	3,447	1,894	474	150	450
Woodland pastured ... farms reporting	251	193	13	35	60
acres	9,515	6,705	270	2,020	2,360
Woodland not pastured ... farms reporting	619	455	53	130	110
acres	49,943	38,434	10,297	7,295	7,975
Other pasture (not cropland and not woodland) ... farms reporting	337	261	11	70	100
acres	9,633	8,441	991	3,075	2,925
Improved pasture ... farms reporting	81	66	1	30	25
acres	1,180	1,125	175	695	215
Irrigated land in farms ... farms reporting	58	57	12	10	10
acres	315	245	60	10	95
Land use practices:					
Cropland in cover crops ... farms reporting	287	256	26	55	75
acres	8,006	7,787	3,607	1,415	1,640
Cropland used for grain or row crops farmed on the contour ... farms reporting	55	45	...	15	20
acres	950	835	...	280	440
Land in strip-cropping systems for soil-erosion control ... farms reporting	2	1	1	...	...
acres	54	4	4	...	...
System of terraces on crop and pasture land ... farms reporting	15	10	...	10	...
acres	175	160	...	160	...
FARM OPERATORS BY AGE					
Operators reporting age ... number	1,378	1,069	96	220	266
Under 25 years ... number	10	10	5	...	5
25 to 34 years ... number	95	80	4	10	40
35 to 44 years ... number	283	213	42	45	41
45 to 54 years ... number	387	336	25	80	70
55 to 64 years ... number	385	304	14	55	75
65 or more years ... number	218	126	6	30	35
Average age ... years	52.1	51.3	45.2	51.7	50.6
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total ... operators reporting	515	289	28	35	60
1 to 99 days ... operators reporting	82	62	1	20	30
100 to 199 days ... operators reporting	65	30	...	5	10
200 or more days ... operators reporting	368	197	27	10	20
With other members of family working off farm ... operators reporting	181	86	11	10	20
With income from sources other than farm operated and off-farm work ... operators reporting	335	154	23	25	30
With other income of family exceeding value of agricultural products sold ... operators reporting	367	151	11	5	20
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	885	797	70	185	206
With other members of family working off farm ... operators reporting	142	126	11	20	45
With income from sources other than farm operated ... operators reporting	373	303	23	60	80
With other income of family exceeding value of agricultural products sold ... operators reporting	136	75	...	25	5
FARMS BY SIZE					
Under 10 acres ... number	302	237	27	40	25
10 to 19 acres ... number	401	276	6	30	75
50 to 69 acres ... number	141	121	1	35	50
70 to 99 acres ... number	160	125	...	25	35
100 to 139 acres ... number	131	106	16	20	25
140 to 179 acres ... number	85	60	10	20	10
180 to 219 acres ... number	49	44	8	10	16
220 to 259 acres ... number	31	31	6	20	5
260 to 499 acres ... number	57	52	7	10	25
500 to 999 acres ... number	34	29	14	10	...
1,000 to 1,999 acres ... number	6	3	2	...	...
2,000 or more acres ... number	3	2	1	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class–Continued					
	Commercial farms–Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS, ACREAGE, AND VALUE						
Farms ... number	210	176	116	220	92	2
Percent distribution ... percent	15.0	12.6	8.3	15.7	6.6	0.1
Land in farms ... acres	16,640	10,815	4,200	11,685	10,450	3,370
Percent distribution ... percent	12.4	8.1	3.1	8.7	7.8	2.5
Average size of farm ... acres	79.2	61.4	36.2	53.1	113.6	1,685.0
Value of land and buildings:						
Average per farm ... dollars	23,450	22,632	25,465	18,118	26,732	...
Average per acre ... dollars	315.77	457.22	895.71	306.66	472.86	...
Land in farms according to use:						
Cropland harvested ... farms reporting	150	126	71	155	67	2
acres	3,940	1,848	535	1,560	968	595
1 to 9 acres ... farms reporting	25	61	50	80	42	...
10 to 19 acres ... farms reporting	55	40	15	60	10	...
20 to 29 acres ... farms reporting	35	5	5	10	5	...
30 to 49 acres ... farms reporting	20	15	1	5	5	...
50 to 99 acres ... farms reporting	10	5	...	...	5	...
100 to 199 acres ... farms reporting	5	...	...	...	...	1
200 to 499 acres ... farms reporting	...	...	...	...	...	1
500 to 999 acres ... farms reporting	...	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	105	75	26	105	57	2
acres	3,130	1,350	800	1,000	1,532	340
Cropland not harvested and not pastured ... farms reporting	35	45	5	40	21	2
acres	480	485	20	405	366	847
Soil-improvement grasses and legumes ... farms reporting	5	20	...	10	5	...
acres	25	140	...	55	10	...
Other cropland (idle and crop failure) ... farms reporting	30	25	5	30	16	2
acres	455	345	20	350	356	847
Woodland pastured ... farms reporting	50	20	15	45	11	2
acres	1,415	505	135	1,925	775	110
Woodland not pastured ... farms reporting	70	66	26	130	32	2
acres	6,005	5,012	1,850	5,210	6,179	120
Other pasture (not cropland and not woodland) ... farms reporting	20	35	25	45	30	1
acres	290	515	645	695	195	302
Improved pasture ... farms reporting	...	10	...	5	10	...
acres	...	40	...	20	35	...
Irrigated land in farms ... farms reporting	5	20	...	...	...	1
acres	15	65	...	...	...	70
Land use practices:						
Cropland in cover crops ... farms reporting	50	50	...	15	15	1
acres	590	535	...	50	40	129
Cropland used for grain or row crops farmed on the contour ... farms reporting	5	5	...	5	5	...
acres	40	75	...	15	100	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	...	...	...	...	...	1
acres	...	...	...	...	...	50
System of terraces on crop and pasture land ... farms reporting	...	...	...	5	...	...
acres	...	...	...	15	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	200	176	111	215	92	2
Under 25 years ... number	...	...	...	...	...	...
25 to 34 years ... number	15	...	11	15	...	...
35 to 44 years ... number	40	30	15	70	...	...
45 to 54 years ... number	65	56	40	50	...	1
55 to 64 years ... number	65	50	45	80	...	1
65 or more years ... number	15	40	...	...	92	...
Average age ... years	51.4	54.4	52.0	48.0	72.1	52.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting	100	66	...	200	26	...
1 to 99 days ... operators reporting	5	6	...	10	10	...
100 to 199 days ... operators reporting	10	5	...	30	5	...
200 or more days ... operators reporting	85	55	...	160	11	...
With other members of family working off farm ... operators reporting	5	40	...	85	10	...
With income from sources other than farm operated and off-farm work ... operators reporting	40	36	...	155	26	...
With other income of family exceeding value of agricultural products sold ... operators reporting	70	45	...	190	26	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	110	110	116	20	66	2
With other members of family working off farm ... operators reporting	25	15	10	10	6	...
With income from sources other than farm operated ... operators reporting	25	65	50	20	50	...
With other income of family exceeding value of agricultural products sold ... operators reporting	20	15	10	20	41	...
FARMS BY SIZE						
Under 10 acres ... number	35	45	65	55	10	...
10 to 49 acres ... number	70	70	25	80	45	...
50 to 69 acres ... number	25	10	...	20	...	...
70 to 99 acres ... number	25	25	15	25	10	...
100 to 139 acres ... number	20	15	10	15	10	...
140 to 179 acres ... number	15	5	...	20	5	...
180 to 219 acres ... number	10	...	...	...	5	...
220 to 259 acres ... number	...	...	...	...	...	...
260 to 499 acres ... number	5	5	...	5	...	...
500 to 999 acres ... number	5	...	...	...	5	...
1,000 to 1,999 acres ... number	...	...	1	...	2	1
2,000 or more acres ... number	...	1	...	...	...	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	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...	928	655	38	135	155
Part owners ....number...	347	322	41	75	81
All tenants ....number...	102	87	7	10	25
Cash tenants ....number...	62	47	7	...	20
Share-cash tenants ....number...	10	10	...	...	...
Crop-share tenants ....number...	5	5	...	...	...
Livestock-share tenants ....number...	...	...	...	...	...
Other and unspecified tenants ....number...	25	25	...	10	5
White farm operators:					
Full owners ....number...	928	655	38	135	155
Part owners ....number...	347	322	41	75	81
All tenants ....number...	102	87	7	10	25
Nonwhite farm operators:					
Full owners ....number...	...	...	...	...	...
Part owners ....number...	...	...	...	...	...
All tenants ....number...	...	...	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms ....number...	...	...	...	...	...
Tobacco farms ....number...	...	...	...	...	...
Cotton farms ....number...	...	...	...	...	...
Other field-crop farms ....number...	46	46	20	10	11
Vegetable farms ....number...	76	76	1	...	15
Fruit-and-nut farms ....number...	35	35	...	20	5
Poultry farms ....number...	284	284	38	55	60
Dairy farms ....number...	420	420	25	105	135
Livestock farms other than poultry and dairy farms ....number...	45	45	...	...	...
General farms ....number...	10	10	...	...	5
Miscellaneous and unclassified farms ....number...	484	170	14	30	35
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines ....farms reporting...	23	13	3	...	10
number...	24	14	4	...	10
Corn pickers ....farms reporting...	51	31	6	...	15
number...	51	31	6	...	15
Pick-up balers ....farms reporting...	242	220	24	65	65
number...	247	225	24	65	70
Field forage harvesters ....farms reporting...	181	179	24	60	70
number...	197	191	31	65	70
Motortrucks ....farms reporting...	1,074	871	93	200	236
number...	1,913	1,637	298	405	427
Tractors ....farms reporting...	1,063	826	68	170	226
number...	2,065	1,751	259	430	462
Tractors other than garden ....farms reporting...	917	740	67	165	211
number...	1,651	1,417	211	365	387
1 tractor ....farms reporting...	451	311	11	45	90
2 tractors ....farms reporting...	287	257	19	55	76
3 tractors ....farms reporting...	128	123	8	50	40
4 tractors ....farms reporting...	31	30	15	15	...
5 or more tractors ....farms reporting...	20	19	14	...	5
Wheel tractors ....farms reporting...	912	740	67	165	211
number...	1,585	1,362	176	355	387
Crawler tractors ....farms reporting...	55	44	24	10	...
number...	66	55	35	10	...
Garden tractors ....farms reporting...	347	267	26	40	70
number...	414	334	48	65	75
Automobiles ....farms reporting...	1,222	959	92	210	251
number...	1,637	1,289	140	285	351
Automobiles and/or motortrucks ....farms reporting...	1,315	1,031	93	220	261
Telephone ....farms reporting...	1,298	1,010	98	215	256
Home freezer ....farms reporting...	635	483	62	120	111
Milking machine ....farms reporting...	428	416	31	95	130
Electric milk cooler ....farms reporting...	437	415	30	95	140
Crop drier (for grain, forage, or other crops) ....farms reporting...	25	25	10	5	5
Power-operated elevator, conveyor, or blower ....farms reporting...	297	285	53	85	101
Farms by kind of road on which located:					
Hard surface ....farms reporting...	1,147	903	81	175	231
Gravel, shell, or shale ....farms reporting...	101	76	1	20	5
Dirt or unimproved ....farms reporting...	132	102	16	25	25
Less than 1 mile to a hard surface road ....farms reporting...	91	61	6	25	10
1 or more miles to a hard surface road ....farms reporting...	41	41	10	...	15
1 mile ....farms reporting...	26	26	5	...	5
2 or 3 miles ....farms reporting...	10	10	...	...	10
4 miles ....farms reporting...	...	...	...	...	...
5 or more miles ....farms reporting...	5	5	5	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers ....farms reporting...	509	483	88	155	135
persons...	1,768	1,676	631	555	315
Regular hired workers (employed 150 or more days) ....farms reporting...	409	393	73	125	110
persons...	994	922	397	240	170
Farms reporting by number of regular hired workers:					
1 hired worker ....farms reporting...	231	221	21	60	75
2 hired workers ....farms reporting...	82	77	12	30	20
3 or 4 hired workers ....farms reporting...	62	62	17	30	10
5 to 9 hired workers ....farms reporting...	21	21	11	5	5
10 or more hired workers ....farms reporting...	13	12	12	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated ....operators reporting...	1,201	934	71	205	231
Not residing on farm operated ....operators reporting...	119	93	13	5	30
Operators not reporting residence ....number...	80	59	14	10	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
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners ....number...	110	121	96	195	77	1
Part owners ....number...	75	45	5	10	15	...
All tenants ....number...	25	5	15	15	...	...
Cash tenants ....number...	15	...	5	15	...	...
Share-cash tenants ....number...	5	...	5	...	...	...
Crop-share tenants ....number...	...	5	...	...	...	...
Livestock-share tenants ....number...	...	...	...	...	...	...
Other and unspecified tenants ....number...	5	...	5	...	...	...
White farm operators:						
Full owners ....number...	110	121	96	195	77	1
Part owners ....number...	75	45	5	10	15	...
All tenants ....number...	25	5	15	15	...	...
Nonwhite farm operators:						
Full owners ....number...	...	...	...	...	...	...
Part owners ....number...	...	...	...	...	...	...
All tenants ....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms ....number...	...	...	...	...	...	...
Tobacco farms ....number...	...	...	...	...	...	...
Cotton farms ....number...	...	...	...	...	...	...
Other field-crop farms ....number...	5	...	...	...	...	...
Vegetable farms ....number...	15	30	15	...	...	...
Fruit-and-nut farms ....number...	...	10	...	...	...	...
Poultry farms ....number...	50	51	30	...	...	...
Dairy farms ....number...	105	40	10	...	...	...
Livestock farms other than poultry and dairy farms ....number...	15	5	25	...	...	...
General farms ....number...	...	...	5	...	...	...
Miscellaneous and unclassified farms ....number...	20	40	31	220	92	2
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ....farms reporting...	...	...	...	5	5	...
....number...	...	...	...	5	5	...
Corn pickers ....farms reporting...	5	5	...	15	5	...
....number...	5	5	...	15	5	...
Pick-up balers ....farms reporting...	50	10	6	15	5	2
....number...	50	10	6	15	5	2
Field forage harvesters ....farms reporting...	25	...	...	...	...	2
....number...	25	...	...	...	...	6
Motortrucks ....farms reporting...	155	106	81	135	66	2
....number...	250	153	104	175	86	15
Tractors ....farms reporting...	190	111	61	165	70	2
....number...	310	193	97	200	95	19
Tractors other than garden ....farms reporting...	160	96	41	110	65	2
....number...	260	147	47	135	80	19
1 tractor ....farms reporting...	80	50	35	85	55	...
2 tractors ....farms reporting...	60	41	6	25	5	...
3 tractors ....farms reporting...	20	5	...	...	5	...
4 tractors ....farms reporting...	...	...	...	...	...	1
5 or more tractors ....farms reporting...	...	...	...	...	...	1
Wheel tractors ....farms reporting...	160	96	41	105	65	2
....number...	255	147	42	130	75	18
Crawler tractors ....farms reporting...	5	...	5	5	5	1
....number...	5	...	5	5	5	1
Garden tractors ....farms reporting...	45	41	45	65	15	...
....number...	50	46	50	65	15	...
Automobiles ....farms reporting...	180	126	100	195	67	1
....number...	220	173	120	265	82	1
Automobiles and/or motortrucks ....farms reporting...	195	156	106	200	82	2
Telephone ....farms reporting...	190	155	96	200	86	2
Home freezer ....farms reporting...	85	65	40	120	31	1
Milking machine ....farms reporting...	115	35	10	5	5	2
Electric milk cooler ....farms reporting...	105	35	10	15	5	2
Crop drier (for grain, forage, or other crops) ....farms reporting...	...	5	...	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	30	15	1	5	5	2
Farms by kind of road on which located:						
Hard surface ....farms reporting...	165	150	101	160	82	2
Gravel, shell, or shale ....farms reporting...	25	15	10	20	5	...
Dirt or unimproved ....farms reporting...	20	11	5	30	...	...
Less than 1 mile to a hard surface road ....farms reporting...	5	10	5	30	...	...
1 or more miles to a hard surface road ....farms reporting...	15	1	...	...	...	...
1 mile ....farms reporting...	15	1	...	...	...	...
2 or 3 miles ....farms reporting...	...	...	...	...	...	...
4 miles ....farms reporting...	...	...	...	...	...	...
5 or more miles ....farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ....farms reporting...	60	30	15	10	15	1
....persons...	115	35	25	20	20	52
Regular hired workers (employed 150 or more days) ....farms reporting...	55	15	15	...	15	1
....persons...	80	15	20	...	20	52
Farms reporting by number of regular hired workers:						
1 hired worker ....farms reporting...	40	15	10	...	10	...
2 hired workers ....farms reporting...	10	...	5	...	5	...
3 or 4 hired workers ....farms reporting...	5	...	...	...	...	...
5 to 9 hired workers ....farms reporting...	...	...	...	...	...	...
10 or more hired workers ....farms reporting...	...	...	...	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ....operators reporting...	185	161	81	185	81	1
Not residing on farm operated ....operators reporting...	20	10	15	25	...	1
Operators not reporting residence ....number...	5	5	20	10	11	...

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
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	750	623	56	155	166
acres on which used...	21,755	20,444	6,343	6,430	4,755
tons...	12,437	11,941	5,712	2,485	2,536
Dry materials ... farms reporting...	740	623	56	155	166
tons...	12,165	11,724	5,500	2,485	2,531
Liquid materials ... farms reporting...	29	19	14	...	5
tons...	272	217	212	...	5
Crops on which used–					
Hay and cropland pasture ... farms reporting...	336	255	20	80	60
acres...	8,172	7,347	1,542	2,700	1,790
Dry materials ... farms reporting...	336	255	20	80	60
tons...	2,284	2,057	477	796	470
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	71	66	1	30	25
acres...	930	920	100	565	215
Dry materials ... farms reporting...	71	66	1	30	25
tons...	201	200	30	105	50
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Corn ... farms reporting...	306	284	14	75	90
acres...	4,183	3,867	427	1,620	1,235
Dry materials ... farms reporting...	296	284	14	75	90
tons...	1,397	1,339	147	554	432
Liquid materials ... farms reporting...	10	...	...	...	...
tons...	50	...	...	...	...
Oats ... farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Irish potatoes ... farms reporting...	118	83	21	20	21
acres...	5,843	5,768	3,937	690	845
Dry materials ... farms reporting...	108	83	21	20	21
tons...	7,235	7,145	4,728	850	1,125
Liquid materials ... farms reporting...	19	9	9	...	...
tons...	207	202	202	...	...
All other crops ... farms reporting...	306	266	20	60	66
acres...	2,627	2,542	337	855	670
Dry materials ... farms reporting...	306	266	20	60	66
tons...	1,048	983	118	180	454
Liquid materials ... farms reporting...	10	10	5	...	5
tons...	15	15	10	...	5
Lime or liming materials used during the year ... farms reporting...	283	233	28	80	65
acres limed...	4,287	3,762	1,602	1,000	695
tons...	4,007	3,457	757	1,415	720
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures ... farms reporting...	1,374	1,086	98	220	266
Feed for livestock and poultry ... farms reporting...	1,020	792	65	170	205
dollars...	6,478,050	6,234,655	2,077,290	1,981,385	1,259,490
Under $100 ... farms reporting...	61	20	...	5	...
$100 to $999 ... farms reporting...	238	92	2	5	...
$1,000 to $1,999 ... farms reporting...	105	80	...	5	5
$2,000 to $4,999 ... farms reporting...	227	212	...	15	70
$5,000 or more ... farms reporting...	389	388	63	140	130
Purchase of livestock and poultry ... farms reporting...	694	573	52	135	180
dollars...	1,347,448	1,315,043	391,038	508,135	299,800
Under $1,000 ... farms reporting...	402	282	6	30	85
$1,000 to $2,499 ... farms reporting...	126	126	1	30	50
$2,500 to $4,999 ... farms reporting...	76	76	16	30	30
$5,000 to $9,999 ... farms reporting...	76	76	16	45	15
$10,000 or more ... farms reporting...	14	13	13	...	...
Machine hire ... farms reporting...	363	303	32	70	66
dollars...	130,284	125,734	60,624	20,570	19,940
Under $200 ... farms reporting...	210	155	...	30	30
$200 to $999 ... farms reporting...	124	119	14	35	35
$1,000 or more ... farms reporting...	29	29	18	5	1
Hired labor ... farms reporting...	801	720	98	170	201
dollars...	3,142,201	2,908,561	1,380,391	839,305	437,965
Under $200 ... farms reporting...	140	95	...	...	20
$200 to $499 ... farms reporting...	100	90	...	15	20
$500 to $999 ... farms reporting...	110	95	5	15	45
$1,000 to $2,499 ... farms reporting...	161	156	20	25	55
$2,500 to $4,999 ... farms reporting...	136	136	16	45	45
$5,000 to $9,999 ... farms reporting...	82	77	21	40	11
$10,000 to $19,999 ... farms reporting...	44	44	14	25	5
$20,000 to $49,999 ... farms reporting...	22	22	17	5	...
$50,000 or more ... farms reporting...	6	5	5	...	...
Seeds, bulbs, plants, and trees ... farms reporting...	606	515	53	115	151
dollars...	687,864	679,564	376,395	114,270	127,560
Under $100 ... farms reporting...	227	162	1	10	60
$100 to $499 ... farms reporting...	187	162	12	45	50
$500 to $999 ... farms reporting...	50	50	...	15	15
$1,000 or more ... farms reporting...	142	141	40	45	26
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	1,288	1,026	98	200	266
dollars...	696,044	659,212	215,697	167,675	144,983
Under $100 ... farms reporting...	192	71	...	...	...
$100 to $499 ... farms reporting...	682	542	11	75	145
$500 to $999 ... farms reporting...	201	201	11	55	70
$1,000 to $4,999 ... farms reporting...	206	206	70	70	51
$5,000 or more ... farms reporting...	7	6	6	...	...

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...	115	76	55	95	30	2
acres on which used...	1,780	846	290	540	345	426
tons...	709	384	115	229	162	105
Dry materials ... farms reporting...	115	76	55	85	30	2
tons...	709	384	115	174	162	105
Liquid materials ... farms reporting...	...	...	...	10	...	...
tons...	...	...	...	55	...	...
Crops on which used—						
Hay and cropland pasture ... farms reporting...	65	15	15	70	10	1
acres...	830	290	195	315	270	240
Dry materials ... farms reporting...	65	15	15	70	10	1
tons...	181	63	70	110	57	60
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	...	10	...	5	...	...
acres...	...	40	...	10	...	...
Dry materials ... farms reporting...	...	10	...	5	...	...
tons...	...	15	...	1	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn ... farms reporting...	65	30	10	20	...	2
acres...	425	150	10	130	...	186
Dry materials ... farms reporting...	65	30	10	10	...	2
tons...	140	63	3	13	...	45
Liquid materials ... farms reporting...	...	...	...	10	...	...
tons...	...	...	...	50	...	...
Oats ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes ... farms reporting...	10	11	...	20	15	...
acres...	185	111	...	35	40	...
Dry materials ... farms reporting...	10	11	...	10	15	...
tons...	283	159	...	28	62	...
Liquid materials ... farms reporting...	...	...	...	10	...	...
tons...	...	...	...	5	...	...
All other crops ... farms reporting...	30	55	35	25	15	...
acres...	340	255	85	50	35	...
Dry materials ... farms reporting...	30	55	35	25	15	...
tons...	105	84	42	22	43	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lime or liming materials used during the year ... farms reporting...	30	20	10	45	5	...
acres limed...	290	80	95	325	200	...
tons...	380	50	135	350	200	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	210	176	116	195	92	1
Feed for livestock and poultry ... farms reporting...	170	101	81	160	67	1
dollars...	623,540	217,725	75,225	87,640	42,755	113,000
Under $100 ... farms reporting...	5	5	5	30	11	...
$100 to $999 ... farms reporting...	15	20	50	105	41	...
$1,000 to $1,999 ... farms reporting...	20	40	10	20	5	...
$2,000 to $4,999 ... farms reporting...	80	31	16	5	10	...
$5,000 or more ... farms reporting...	50	5	...	...	...	1
Purchase of livestock and poultry ... farms reporting...	125	51	30	85	35	1
dollars...	76,355	28,415	11,300	9,965	5,400	17,040
Under $1,000 ... farms reporting...	90	41	30	85	35	...
$1,000 to $2,499 ... farms reporting...	35	10	...	...	...	...
$2,500 to $4,999 ... farms reporting...	...	...	...	...	...	...
$5,000 to $9,999 ... farms reporting...	...	...	...	...	...	...
$10,000 or more ... farms reporting...	...	...	...	...	...	1
Machine hire ... farms reporting...	70	35	30	50	10	...
dollars...	9,315	7,910	7,375	4,110	440	...
Under $200 ... farms reporting...	55	20	20	45	10	...
$200 to $999 ... farms reporting...	15	15	5	5	...	...
$1,000 or more ... farms reporting...	...	...	5	...	...	...
Hired labor ... farms reporting...	130	85	36	40	40	1
dollars...	142,160	83,840	24,900	5,075	43,565	185,000
Under $200 ... farms reporting...	25	30	20	30	15	...
$200 to $499 ... farms reporting...	40	15	...	10	...	...
$500 to $999 ... farms reporting...	20	5	5	...	15	...
$1,000 to $2,499 ... farms reporting...	25	20	11	...	5	...
$2,500 to $4,999 ... farms reporting...	15	15	...	...	...	...
$5,000 to $9,999 ... farms reporting...	5	...	...	...	5	...
$10,000 to $19,999 ... farms reporting...	...	...	...	...	...	...
$20,000 to $49,999 ... farms reporting...	...	...	...	...	...	...
$50,000 or more ... farms reporting...	...	...	...	...	...	1
Seeds, bulbs, plants, and trees ... farms reporting...	75	86	35	70	20	1
dollars...	28,885	24,484	7,970	4,050	1,900	2,350
Under $100 ... farms reporting...	40	31	20	55	20	...
$100 to $499 ... farms reporting...	15	40	...	15	10	...
$500 to $999 ... farms reporting...	...	5	15	...	...	...
$1,000 or more ... farms reporting...	20	10	...	...	...	1
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	210	161	91	170	91	1
dollars...	78,715	35,485	16,655	17,255	11,065	8,512
Under $100 ... farms reporting...	5	41	25	95	26	...
$100 to $499 ... farms reporting...	150	100	61	75	65	...
$500 to $999 ... farms reporting...	40	20	5	...	...	...
$1,000 to $4,999 ... farms reporting...	15	...	...	...	...	...
$5,000 or more ... farms reporting...	...	...	...	...	...	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold ... total, dollars	19,309,212	18,924,596	6,872,856	6,153,161	3,660,198
average per farm, dollars	13,792	17,426	70,141	28,092	13,760
All crops sold ... dollars	6,288,717	6,208,109	2,964,981	1,615,311	993,019
Field crops, other than vegetables and fruits and nuts, sold ... dollars	2,148,555	2,109,450	1,391,554	317,096	288,259
Vegetables sold ... dollars	536,365	505,275	60,000	11,550	238,350
Fruits and nuts sold ... dollars	612,731	610,318	1,116	488,975	83,940
Forest products and horticultural specialty products sold ... dollars	2,991,066	2,983,066	1,512,311	797,690	382,470
All livestock and livestock products sold ... dollars	13,020,495	12,716,487	3,907,875	4,537,850	2,667,179
Poultry and poultry products sold ... dollars	5,331,445	5,260,056	2,244,257	1,705,615	805,471
Dairy products sold ... dollars	6,814,730	6,689,105	1,573,285	2,552,590	1,710,250
Livestock and livestock products, other than poultry and dairy, sold ... dollars	874,320	767,326	90,333	279,645	151,458
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves ... farms reporting	657	498	32	110	155
number	21,050	19,583	3,475	6,465	5,450
Cows, including heifers that have calved ... farms reporting	602	473	32	110	145
number	14,561	13,937	2,576	4,715	3,920
Milk cows ... farms reporting	564	461	31	110	140
number	14,230	13,655	2,525	4,650	3,800
Heifers and heifer calves ... farms reporting	517	403	27	80	125
number	5,627	4,912	796	1,535	1,330
Steers and bulls including steer and bull calves ... farms reporting	396	317	26	80	100
number	862	734	103	215	200
Farms reporting by number on hand:					
Cattle and calves—					
1 head ... farms reporting	50	20	...	5	5
2 to 4 head ... farms reporting	65	10	...	...	...
5 to 9 head ... farms reporting	55	10	...	...	5
10 to 19 head ... farms reporting	118	91	...	10	20
20 to 49 head ... farms reporting	237	237	7	25	95
50 to 99 head ... farms reporting	102	102	7	60	30
100 to 499 head ... farms reporting	30	28	18	10	...
500 or more head ... farms reporting	...	...	...	...	...
Cows, including heifers that have calved—					
1 head ... farms reporting	86	25	...	5	...
2 to 9 head ... farms reporting	118	51	...	10	10
10 to 19 head ... farms reporting	112	112	2	...	20
20 to 29 head ... farms reporting	125	125	5	10	65
30 to 49 head ... farms reporting	85	85	...	45	40
50 to 74 head ... farms reporting	42	42	2	30	10
75 to 99 head ... farms reporting	25	25	15	10	...
100 or more head ... farms reporting	9	8	8	...	...
Milk cows—					
1 head ... farms reporting	80	30	...	5	...
2 to 9 head ... farms reporting	93	41	1	10	10
10 to 19 head ... farms reporting	110	110	...	...	20
20 to 29 head ... farms reporting	120	120	5	10	60
30 to 49 head ... farms reporting	90	90	...	50	40
50 to 74 head ... farms reporting	37	37	2	25	10
75 to 99 head ... farms reporting	25	25	15	10	...
100 or more head ... farms reporting	9	8	8	...	...
Horses and/or mules ... farms reporting	167	137	16	25	40
number	602	382	112	35	50
Hogs and pigs ... farms reporting	138	96	6	15	10
number	6,617	5,108	18	775	20
Born since June 1 ... farms reporting	58	41	1	5	...
number	3,168	2,763	8	545	...
Born before June 1 ... farms reporting	121	90	5	15	10
number	3,449	2,345	10	230	20
Sheep and lambs ... farms reporting	167	85	15	30	20
number	3,145	1,250	115	485	180
Lambs under 1 year old ... farms reporting	111	40	...	15	15
number	1,014	330	...	210	50
Sheep 1 year old and over ... farms reporting	167	85	15	30	20
number	2,131	920	115	275	130
Ewes ... farms reporting	162	80	15	30	15
number	1,990	850	105	250	115
Rams and wethers ... farms reporting	121	60	10	25	10
number	141	70	10	25	15
Chickens 4 months old and over ... farms reporting	537	379	18	110	100
number	584,101	563,519	89,279	279,310	139,390
Livestock and livestock products sold:					
Cattle and calves sold alive ... farms reporting	561	463	28	110	140
number	10,811	10,013	1,628	3,395	2,845
dollars	657,250	621,750	89,425	257,045	149,630
Hogs and pigs sold alive ... farms reporting	82	55	...	10	5
number	5,905	4,315	...	610	10
dollars	177,150	129,450	...	18,300	300
Sheep and lambs sold alive ... farms reporting	111	41	10	15	5
number	1,908	723	10	275	70
dollars	24,804	9,399	130	3,575	910
Milk and cream sold[1] ... farms reporting	462	440	30	110	140
pounds	114,489,118	111,854,718	25,453,653	41,572,355	29,561,715
dollars	6,814,730	6,689,105	1,573,285	2,552,590	1,710,250
Chickens including broilers sold ... farms reporting	395	323	37	75	85
dollars	2,355,707	2,346,669	1,595,969	427,745	138,942
Chicken eggs sold ... farms reporting	394	277	11	75	90
dozens	6,300,940	6,173,280	1,331,750	2,778,600	1,466,730
dollars	2,835,426	2,777,977	599,288	~~1,250,270~~	660,029

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 ... total, dollars	1,496,324	601,460	140,597	140,811	83,392	160,413
average per farm, dollars	7,000	3,633	1,212	640	906	80,207
All crops sold ... dollars	277,237	312,940	44,621	44,757	35,351	500
Field crops, other than vegetables and fruits and nuts, sold ... dollars	74,717	37,328	496	27,232	11,873	...
Vegetables sold ... dollars	94,500	91,000	9,875	9,765	21,325	...
Fruits and nuts sold ... dollars	...	36,287	...	260	1,653	500
Forest products and horticultural specialty products sold ... dollars	108,020	148,325	34,250	7,500	500	...
All livestock and livestock products sold ... dollars	1,219,087	288,520	95,976	96,054	48,041	159,913
Poultry and poultry products sold ... dollars	353,052	120,240	31,421	38,701	21,135	11,553
Dairy products sold ... dollars	703,630	133,250	16,100	5,850	9,775	110,000
Livestock and livestock products, other than poultry and dairy, sold ... dollars	162,405	35,030	48,455	51,503	17,131	38,360
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting	110	60	31	105	52	2
number	2,795	1,080	318	525	287	655
Cows, including heifers that have calved ... farms reporting	110	55	21	80	47	2
number	2,030	510	186	160	148	316
Milk cows ... farms reporting	110	50	20	60	41	2
number	2,030	470	180	125	134	316
Heifers and heifer calves ... farms reporting	95	50	26	75	37	2
number	690	435	126	270	112	333
Steers and bulls including steer and bull calves ... farms reporting	65	40	6	60	17	2
number	75	135	6	95	27	6
Farms reporting by number on hand:						
Cattle and calves—						
1 head ... farms reporting	...	...	10	15	15	...
2 to 4 head ... farms reporting	...	10	...	45	10	...
5 to 9 head ... farms reporting	...	...	5	30	15	...
10 to 19 head ... farms reporting	25	25	11	15	12	...
20 to 49 head ... farms reporting	80	25	5	...	...	...
50 to 99 head ... farms reporting	5	...	...	...	...	...
100 to 499 head ... farms reporting	...	...	...	...	...	2
500 or more head ... farms reporting	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head ... farms reporting	5	5	10	40	21	...
2 to 9 head ... farms reporting	5	25	1	40	26	1
10 to 19 head ... farms reporting	60	25	5	...	...	...
20 to 29 head ... farms reporting	40	...	5	...	...	...
30 to 49 head ... farms reporting	...	...	...	...	...	...
50 to 74 head ... farms reporting	...	...	...	...	...	...
75 to 99 head ... farms reporting	...	...	...	...	...	...
100 or more head ... farms reporting	...	...	...	...	...	1
Milk cows—						
1 head ... farms reporting	5	10	10	30	20	...
2 to 9 head ... farms reporting	5	15	...	30	21	1
10 to 19 head ... farms reporting	60	25	5	...	...	...
20 to 29 head ... farms reporting	40	...	5	...	...	...
30 to 49 head ... farms reporting	...	...	...	...	...	...
50 to 74 head ... farms reporting	...	...	...	...	...	...
75 to 99 head ... farms reporting	...	...	...	...	...	...
100 or more head ... farms reporting	...	...	...	...	...	1
Horses and/or mules ... farms reporting	25	15	16	25	5	...
number	30	20	135	215	5	...
Hogs and pigs ... farms reporting	25	15	25	30	10	2
number	3,025	100	1,170	195	110	1,204
Born since June 1 ... farms reporting	10	5	20	15	...	2
number	1,375	45	790	145	...	260
Born before June 1 ... farms reporting	25	15	20	20	10	1
number	1,650	55	380	50	110	944
Sheep and lambs ... farms reporting	...	15	5	60	22	...
number	...	415	55	1,630	265	...
Lambs under 1 year old ... farms reporting	...	5	5	55	16	...
number	...	50	20	625	59	...
Sheep 1 year old and over ... farms reporting	...	15	5	60	22	...
number	...	365	35	1,005	206	...
Ewes ... farms reporting	...	15	5	60	22	...
number	...	345	35	945	195	...
Rams and wethers ... farms reporting	...	15	...	50	11	...
number	...	20	...	60	11	...
Chickens 4 months old and over ... farms reporting	65	51	35	105	51	2
number	36,610	15,100	3,830	8,595	4,887	7,100
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting	110	55	20	65	31	2
number	1,510	500	135	350	180	268
dollars	81,405	26,820	17,425	21,940	9,700	3,860
Hogs and pigs sold alive ... farms reporting	10	10	20	15	10	2
number	2,700	70	925	280	160	1,150
dollars	81,000	2,100	27,750	8,400	4,800	34,500
Sheep and lambs sold alive ... farms reporting	...	6	5	50	20	...
number	...	333	35	1,030	155	...
dollars	...	4,329	455	13,390	2,015	...
Milk and cream sold[1] ... farms reporting	110	40	10	10	11	1
pounds	12,707,745	2,302,050	257,200	110,800	169,600	2,354,000
dollars	703,630	133,250	16,100	5,850	9,775	110,000
Chickens including broilers sold ... farms reporting	65	46	15	45	25	2
dollars	141,135	41,573	1,305	6,735	1,478	825
Chicken eggs sold ... farms reporting	45	41	15	75	40	2
dozens	404,260	164,815	27,125	63,500	43,210	20,950
dollars	181,917	74,167	12,206	28,576	19,445	9,428

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...	57	35	...	5	...
number of litters...	1,054	800	...	180	...
1 or 2 litters ... farms reporting...	10	...	...	...	...
3 to 9 litters ... farms reporting...	21	10	...	...	...
10 to 19 litters ... farms reporting...	5	5	...	...	...
20 to 39 litters ... farms reporting...	15	15	...	5	...
40 to 69 litters ... farms reporting...	6	5	...	...	...
70 or more litters ... farms reporting...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	52	35	...	5	...
number of litters...	422	365	...	70	...
December 1 to June 1 ... farms reporting...	51	30	...	5	...
number of litters...	632	435	...	110	...
SPECIFIED CROPS HARVESTED					
Corn for all purposes ... farms reporting...	357	324	19	90	95
acres...	4,757	4,342	437	1,700	1,375
Under 11 acres ... farms reporting...	162	136	1	25	15
11 to 24 acres ... farms reporting...	141	136	11	35	70
25 to 49 acres ... farms reporting...	51	50	5	30	10
50 to 74 acres ... farms reporting...	2	2	2	...	...
75 to 99 acres ... farms reporting...	...	...	...	...	...
100 or more acres ... farms reporting...	1	...	...	...	...
Harvested for grain ... farms reporting...	65	45	5	10	15
acres...	545	415	25	50	225
bushels...	24,525	18,300	2,500	3,250	8,500
Sales ... farms reporting...	35	25	...	...	15
bushels...	9,500	4,500	...	...	2,100
Wheat harvested ... farms reporting...	6	6	1	...	5
acres...	55	55	5	...	50
bushels...	275	275	125	...	150
Sales ... farms reporting...	1	1	1	...	...
bushels...	75	75	75	...	...
Hay crops, excluding sorghum and soybean hay:					
Land from which hay was cut ... acres[2]...	18,132	15,742	3,342	4,195	4,605
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ... farms reporting...	203	156	11	55	50
acres...	2,860	2,635	375	855	850
tons...	7,968	7,420	1,050	2,125	2,665
Sales ... farms reporting...	20	15	...	...	10
tons...	600	570	...	...	550
Clover, timothy, and mixtures of clover and grasses cut for hay ... farms reporting...	441	338	28	65	115
acres...	9,374	7,883	1,558	1,555	2,910
tons...	17,153	15,235	3,235	2,780	5,980
Sales ... farms reporting...	62	37	7	5	20
tons...	1,355	1,175	185	100	850
Oats, wheat, barley, rye, or other small grains cut for hay ... farms reporting...	53	52	2	35	5
acres...	524	477	32	350	35
tons...	1,828	1,668	28	1,525	75
Sales ... farms reporting...	5	5	...	...	...
tons...	10	10	...	...	...
Other hay cut ... farms reporting...	169	112	5	45	11
acres...	3,179	2,552	197	815	580
tons...	4,241	3,603	339	1,235	509
Sales ... farms reporting...	21	11	1	5	...
tons...	134	84	4	20	...
Grass silage made from grasses, alfalfa, clover, or small grains ... farms reporting...	102	102	22	35	30
acres...	2,195	2,195	1,180	620	230
tons, green weight...	15,515	15,515	7,450	4,880	2,310
Irish potatoes harvested for home use or for sale ... farms reporting...	184	123	26	25	31
acres[3]...	5,876	5,801	3,956	695	850
bushels...	1,333,532	1,319,232	899,027	202,585	149,995
Vegetables harvested for sale ... farms reporting...	217	167	1	15	51
Sales ... dollars...	536,365	505,275	60,000	11,550	238,350
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ... farms reporting...	79	68	12	20	10
acres...	1,118	1,032	16	715	130

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...	10	5	15	10	10	2
number of litters...	410	15	195	40	40	174
1 or 2 litters ... farms reporting...	...	...	...	5	5	...
3 to 9 litters ... farms reporting...	...	5	5	5	5	1
10 to 19 litters ... farms reporting...	...	...	5	...	...	...
20 to 39 litters ... farms reporting...	5	...	5	...	...	...
40 to 69 litters ... farms reporting...	5	...	...	...	...	1
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	10	5	15	10	5	2
number of litters...	185	5	105	20	5	32
December 1 to June 1 ... farms reporting...	10	5	10	10	10	1
number of litters...	225	10	90	20	35	142
SPECIFIED CROPS HARVESTED						
Corn for all purposes ... farms reporting...	75	35	10	20	11	2
acres...	655	165	10	130	99	186
Under 11 acres ... farms reporting...	50	35	10	20	6	...
11 to 24 acres ... farms reporting...	20	...	...	...	5	...
25 to 49 acres ... farms reporting...	5	...	...	...	...	1
50 to 74 acres ... farms reporting...	...	...	...	...	...	...
75 to 99 acres ... farms reporting...	...	...	...	...	...	...
100 or more acres ... farms reporting...	...	...	...	...	...	1
Harvested for grain ... farms reporting...	10	5	...	20	...	...
acres...	95	20	...	130	...	...
bushels...	2,800	1,250	...	6,225	...	...
Sales ... farms reporting...	5	5	...	10	...	...
bushels...	1,400	1,000	...	5,000	...	...
Wheat harvested ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Sales ... farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:						
Land from which hay was cut ... acres...	2,315	840	445	1,340	651	399
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ... farms reporting...	30	10	...	40	5	2
acres...	380	175	...	155	15	55
tons...	1,180	400	...	290	25	233
Sales ... farms reporting...	5	...	...	5	...	...
tons...	20	...	...	30	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay ... farms reporting...	85	30	15	75	26	2
acres...	1,320	290	250	955	396	140
tons...	2,275	465	500	1,005	573	340
Sales ... farms reporting...	5	...	...	25	...	...
tons...	40	...	...	180	...	...
Oats, wheat, barley, rye, or other small grains cut for hay ... farms reporting...	10	...	...	...	...	1
acres...	60	...	...	...	...	47
tons...	40	...	...	...	...	160
Sales ... farms reporting...	5	...	...	...	...	...
tons...	10	...	...	...	...	...
Other hay cut ... farms reporting...	25	15	11	30	25	2
acres...	405	360	195	230	240	157
tons...	640	675	205	230	275	133
Sales ... farms reporting...	5	...	...	10	...	...
tons...	60	...	...	50	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ... farms reporting...	10	5	...	...	...	...
acres...	150	15	...	...	...	...
tons, green weight...	750	125	...	...	...	...
Irish potatoes harvested for home use or for sale ... farms reporting...	20	11	10	40	21	...
acres...	187	111	2	33	42	...
bushels...	44,200	23,200	225	6,595	7,705	...
Vegetables harvested for sale ... farms reporting...	35	45	20	30	20	...
Sales ... dollars...	94,500	91,000	9,875	9,765	21,325	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ... farms reporting...	5	21	...	...	10	1
acres...	15	156	...	...	80	6

[1] Includes milk equivalent of cream and butterfat sold.

[2] ~~Obtained by adding the individual hay crops.~~

[2] Does not include acreage for farms with less than 20 bushels harvested.

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL OTHER FIELD-CROP FARMS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 1 of 4

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

Item (For definitions and explanations, see text)	Total commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number	1,086	46	20	10	11	5	...	...
Percent distribution ... percent	xxx	100.0	43.5	21.7	23.9	10.9	...	...
Land in farms ... acres	108,641	7,223	5,231	890	1,017	85	...	...
Percent distribution ... percent	xxx	100.0	72.4	12.3	14.1	1.2	...	...
Average size of farm ... acres	100.0	157.0	261.6	89.0	92.5	17.0	...	...
Value of land and buildings:								
Average per farm ... dollars	36,079	39,131	29,227	29,223	68,500	22,000	...	...
Average per acre ... dollars	431.55	404.81	190.80	328.35	835.37	1,294.12	...	...
Land in farms according to use:								
Cropland harvested ... farms reporting	774	46	20	10	11	5	...	...
acres	30,632	5,344	3,854	560	845	85	...	...
1 to 9 acres ... farms reporting	182	...	...	...	...	...	...	...
10 to 19 acres ... farms reporting	155	5	...	...	...	5	...	...
20 to 29 acres ... farms reporting	116	5	...	...	5	...	...	...
30 to 49 acres ... farms reporting	123	...	...	...	...	...	...	...
50 to 99 acres ... farms reporting	133	15	5	10	...	...	...	...
100 to 199 acres ... farms reporting	58	16	10	...	6	...	...	...
200 to 499 acres ... farms reporting	4	2	2	...	...	...	...	...
500 to 999 acres ... farms reporting	3	3	3	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	414	...	...	...	...	...	...	...
acres	15,267	...	...	...	...	...	...	...
Cropland not harvested and not pastured ... farms reporting	208	7	7	...	...	...	...	...
acres	2,631	180	180	...	...	...	...	...
Soil-improvement grasses and legumes ... farms reporting	73	5	5	...	...	...	...	...
acres	737	40	40	...	...	...	...	...
Other cropland (idle and crop failure) ... farms reporting	141	2	2	...	...	...	...	...
acres	1,894	140	140	...	...	...	...	...
Woodland pastured ... farms reporting	193	...	...	...	...	...	...	...
acres	6,705	...	...	...	...	...	...	...
Woodland not pastured ... farms reporting	455	10	5	5	...	...	...	...
acres	38,434	1,177	877	300	...	...	...	...
Other pasture (not cropland and not woodland) ... farms reporting	261	5	...	...	5	...	...	...
acres	8,441	80	...	...	80	...	...	...
Improved pasture ... farms reporting	66	...	...	...	...	...	...	...
acres	1,125	...	...	...	...	...	...	...
Irrigated land in farms ... farms reporting	57	...	...	...	...	...	...	...
acres	245	...	...	...	...	...	...	...
Land use practices:								
Cropland in cover crops ... farms reporting	256	44	19	10	10	5	...	...
acres	7,787	4,722	3,512	475	650	85	...	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	45	5	...	5	...	...	...	...
acres	835	100	...	100	...	...	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	1	...	...	...	...	...	...	...
acres	4	...	...	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	10	5	...	5	...	...	...	...
acres	160	155	...	155	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number	1,069	45	19	10	11	5	...	...
Under 25 years ... number	10	...	...	...	...	...	...	...
25 to 34 years ... number	80	1	1	...	...	...	...	...
35 to 44 years ... number	213	13	7	...	1	5	...	...
45 to 54 years ... number	336	21	11	5	5	...	...	...
55 to 64 years ... number	304	10	...	5	5	...	...	...
65 or more years ... number	126	...	...	...	...	...	...	...
Average age ... years	51.3	48.7	45.3	55.0	54.1	37.0	...	...
OFF-FARM WORK AND OTHER INCOME								
Farm operators–								
Working off their farms, total ... operators reporting	289	5	5	...	...	...	...	...
1 to 99 days ... operators reporting	62	...	...	...	...	...	...	...
100 to 199 days ... operators reporting	30	...	...	...	...	...	...	...
200 or more days ... operators reporting	197	5	5	...	...	...	...	...
With other members of family working off farm ... operators reporting	86	5	5	...	...	...	...	...
With income from sources other than farm operated and off-farm work ... operators reporting	154	5	5	...	...	...	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting	151	5	5	...	...	...	...	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	797	41	15	10	11	5	...	...
With other members of family working off farm ... operators reporting	126	6	6	...	...	...	...	...
With income from sources other than farm operated ... operators reporting	303	5	...	5	...	...	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting	75	...	...	...	...	...	...	...
FARMS BY SIZE								
Under 10 acres ... number	237	...	...	...	...	...	...	...
10 to 49 acres ... number	276	10	...	...	5	5	...	...
50 to 69 acres ... number	121	5	...	5	...	...	...	...
70 to 99 acres ... number	125	...	...	...	...	...	...	...
100 to 139 acres ... number	106	20	10	5	5	...	...	...
140 to 179 acres ... number	60	5	5	...	...	...	...	...
180 to 219 acres ... number	44	1	...	...	1	...	...	...
220 to 259 acres ... number	31	...	...	...	...	...	...	...
260 to 499 acres ... number	52	1	1	...	...	...	...	...
500 to 999 acres ... number	29	4	4	...	...	...	...	...
1,000 to 1,999 acres ... number	3	...	...	...	...	...	...	...
2,000 or more acres ... number	2	...	...	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL OTHER FIELD-CROP FARMS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 4

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

Item (For definitions and explanations, see text)	Total 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	655	5	...	5	...	...	...	...
Part owners ... number	322	36	15	5	11	5	...	...
All tenants ... number	87	5	5	...	...	...	...	...
Cash tenants ... number	47	5	5	...	...	...	...	...
Share-cash tenants ... number	10	...	...	...	...	...	...	...
Crop-share tenants ... number	5	...	...	...	...	...	...	...
Livestock-share tenants ... number	...	...	...	...	...	...	...	...
Other and unspecified tenants ... number	25	...	...	...	...	...	...	...
White farm operators:								
Full owners ... number	655	5	...	5	...	...	...	...
Part owners ... number	322	36	15	5	11	5	...	...
All tenants ... number	87	5	5	...	...	...	...	...
Nonwhite farm operators:								
Full owners ... number	...	...	...	...	...	...	...	...
Part owners ... number	...	...	...	...	...	...	...	...
All tenants ... number	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ... farms reporting	13	2	2	...	...	...	...	...
number	14	3	3	...	...	...	...	...
Corn pickers ... farms reporting	31	...	...	...	...	...	...	...
number	31	...	...	...	...	...	...	...
Pick-up balers ... farms reporting	220	...	...	...	...	...	...	...
number	225	...	...	...	...	...	...	...
Field forage harvesters ... farms reporting	179	...	...	...	...	...	...	...
number	191	...	...	...	...	...	...	...
Motortrucks ... farms reporting	871	46	20	10	11	5	...	...
number	1,637	141	74	35	27	5	...	...
Tractors ... farms reporting	826	41	15	10	11	5	...	...
number	1,751	115	48	35	22	10	...	...
Tractors other than garden ... farms reporting	740	41	15	10	11	5	...	...
number	1,417	110	48	35	17	10	...	...
1 tractor ... farms reporting	311	5	...	...	5	...	...	...
2 tractors ... farms reporting	257	21	10	...	6	5	...	...
3 tractors ... farms reporting	123	5	...	5	...	...	...	...
4 tractors ... farms reporting	30	5	...	5	...	...	...	...
5 or more tractors ... farms reporting	19	5	5	...	...	...	...	...
Wheel tractors ... farms reporting	740	41	15	10	11	5	...	...
number	1,362	105	48	30	17	10	...	...
Crawler tractors ... farms reporting	44	5	...	5	...	...	...	...
number	55	5	...	5	...	...	...	...
Garden tractors ... farms reporting	267	5	...	...	5	...	...	...
number	334	5	...	...	5	...	...	...
Automobiles ... farms reporting	959	41	20	10	6	5	...	...
number	1,289	62	31	15	11	5	...	...
Automobiles and/or motortrucks ... farms reporting	1,031	46	20	10	11	5	...	...
Telephone ... farms reporting	1,010	46	20	10	11	5	...	...
Home freezer ... farms reporting	483	26	15	10	1	...	...	...
Milking machine ... farms reporting	416	5	...	...	5	...	...	...
Electric milk cooler ... farms reporting	415	5	...	...	5	...	...	...
Crop drier (for grain, forage, or other crops) ... farms reporting	25	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ... farms reporting	285	31	15	5	11	...	...	...
Farms by kind of road on which located:								
Hard surface ... farms reporting	903	46	20	10	11	5	...	...
Gravel, shell, or shale ... farms reporting	76	...	...	...	...	...	...	...
Dirt or unimproved ... farms reporting	102	...	...	...	...	...	...	...
Less than 1 mile to a hard surface road ... farms reporting	61	...	...	...	...	...	...	...
1 or more miles to a hard surface road ... farms reporting	41	...	...	...	...	...	...	...
1 mile ... farms reporting	26	...	...	...	...	...	...	...
2 or 3 miles ... farms reporting	10	...	...	...	...	...	...	...
4 miles ... farms reporting	...	...	...	...	...	...	...	...
5 or more miles ... farms reporting	5	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ... farms reporting	483	30	20	5	5	...	...	...
persons	1,676	226	216	5	5	...	...	...
Regular hired workers (employed 150 or more days) ... farms reporting	393	20	15	...	5	...	...	...
persons	922	59	54	...	5	...	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ... farms reporting	221	10	5	...	5	...	...	...
2 hired workers ... farms reporting	77	5	5	...	...	...	...	...
3 or 4 hired workers ... farms reporting	62	1	1	...	...	...	...	...
5 to 9 hired workers ... farms reporting	21	1	1	...	...	...	...	...
10 or more hired workers ... farms reporting	12	3	3	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ... operators reporting	934	44	18	10	11	5	...	...
Not residing on farm operated ... operators reporting	93	...	...	...	...	...	...	...
Operators not reporting residence ... number	59	2	2	...	...	...	...	...

See footnotes at end of table.

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL OTHER FIELD-CROP FARMS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 1 of 4

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

Item (For definitions and explanations, see text)	Total 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...	623	46	20	10	11	5	...	...
acres on which used...	20,444	5,297	3,867	605	740	85	...	...
tons...	11,941	6,704	4,897	695	972	140	...	...
Dry materials.....farms reporting...	623	46	20	10	11	5	...	...
tons...	11,724	6,502	4,695	695	972	140	...	...
Liquid materials.....farms reporting...	19	9	9	...	...	...	...	...
tons...	217	202	202	...	...	...	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	255	...	...	...	...	...	...	...
acres...	7,347	...	...	...	...	...	...	...
Dry materials.....farms reporting...	255	...	...	...	...	...	...	...
tons...	2,057	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	66	...	...	...	...	...	...	...
acres...	920	...	...	...	...	...	...	...
Dry materials.....farms reporting...	66	...	...	...	...	...	...	...
tons...	200	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	284	...	...	...	...	...	...	...
acres...	3,867	...	...	...	...	...	...	...
Dry materials.....farms reporting...	284	...	...	...	...	...	...	...
tons...	1,339	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Oats.....farms reporting...	...	...	...	...	...	...	...	...
acres...	...	...	...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	83	46	20	10	11	5	...	...
acres...	5,768	5,202	3,837	555	725	85	...	...
Dry materials.....farms reporting...	83	46	20	10	11	5	...	...
tons...	7,145	6,453	4,688	660	965	140	...	...
Liquid materials.....farms reporting...	9	9	9	...	...	...	...	...
tons...	202	202	202	...	...	...	...	...
All other crops.....farms reporting...	266	17	1	10	6	...	...	...
acres...	2,542	95	30	50	15	...	...	...
Dry materials.....farms reporting...	266	17	1	10	6	...	...	...
tons...	983	49	7	35	7	...	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	15	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	233	23	13	10	...	...	...	...
acres limed...	3,762	1,480	1,350	130	...	...	...	...
tons...	3,457	475	370	105	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	1,086	46	20	10	11	5	...	...
Feed for livestock and poultry.....farms reporting...	792	10	...	5	5	...	...	...
dollars...	6,234,655	14,140	...	2,750	11,390	...	...	...
Under $100.....farms reporting...	20	...	...	...	...	...	...	...
$100 to $999.....farms reporting...	92	5	...	5	...	...	...	...
$1,000 to $1,999.....farms reporting...	80	...	...	...	...	...	...	...
$2,000 to $4,999.....farms reporting...	212	5	...	...	5	...	...	...
$5,000 or more.....farms reporting...	388	...	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	573	5	...	...	5	...	...	...
dollars...	1,315,043	3,225	...	...	3,225	...	...	...
Under $1,000.....farms reporting...	282	5	...	...	5	...	...	...
$1,000 to $2,499.....farms reporting...	126	...	...	...	...	...	...	...
$2,500 to $4,999.....farms reporting...	76	...	...	...	...	...	...	...
$5,000 to $9,999.....farms reporting...	76	...	...	...	...	...	...	...
$10,000 or more.....farms reporting...	13	...	...	...	...	...	...	...
Machine hire.....farms reporting...	303	16	5	10	1	...	...	...
dollars...	125,734	21,720	17,375	345	4,000	...	...	...
Under $200.....farms reporting...	155	10	...	10	...	...	...	...
$200 to $999.....farms reporting...	119	...	...	...	...	...	...	...
$1,000 or more.....farms reporting...	29	6	5	...	1	...	...	...
Hired labor.....farms reporting...	720	46	20	10	11	5	...	...
dollars...	2,908,561	336,626	289,736	18,000	26,250	2,640	...	...
Under $200.....farms reporting...	95	...	...	...	...	...	...	...
$200 to $499.....farms reporting...	90	...	...	...	...	...	...	...
$500 to $999.....farms reporting...	95	10	...	5	...	5	...	...
$1,000 to $2,499.....farms reporting...	156	5	...	...	5	...	...	...
$2,500 to $4,999.....farms reporting...	136	15	5	5	5	...	...	...
$5,000 to $9,999.....farms reporting...	77	11	10	...	1	...	...	...
$10,000 to $19,999.....farms reporting...	44	...	...	...	...	...	...	...
$20,000 to $49,999.....farms reporting...	22	2	2	...	...	...	...	...
$50,000 or more.....farms reporting...	5	3	3	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	515	36	20	5	11	...	...	...
dollars...	679,564	285,135	234,535	12,000	38,600	...	...	...
Under $100.....farms reporting...	162	...	...	...	...	...	...	...
$100 to $499.....farms reporting...	162	...	...	...	...	...	...	...
$500 to $999.....farms reporting...	50	...	...	...	...	...	...	...
$1,000 or more.....farms reporting...	141	36	20	5	11	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,026	46	20	10	11	5	...	...
dollars...	659,212	86,725	64,830	8,395	12,000	1,500	...	...
Under $100.....farms reporting...	71	...	...	...	...	...	...	...
$100 to $499.....farms reporting...	542	5	...	...	...	5	...	...
$500 to $999.....farms reporting...	201	20	10	5	5	...	...	...
$1,000 to $4,999.....farms reporting...	206	17	6	5	6	...	...	...
$5,000 or more.....farms reporting...	6	4	4	...	...	...	...	...

See footnotes at end of table.

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL OTHER FIELD-CROP FARMS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 1 of 4

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

Item (For definitions and explanations, see text)	Total 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	18,924,596	1,798,530	1,330,286	239,745	198,923	29,576	...	...
average per farm, dollars	17,426	39,098	66,514	23,975	18,084	5,915	...	...
All crops sold ... dollars	6,208,109	1,775,076	1,330,286	239,216	175,998	29,576	...	...
Field crops, other than vegetables and fruits and nuts, sold ... dollars	2,109,450	1,774,476	1,330,286	239,216	175,398	29,576	...	...
Vegetables sold ... dollars	505,275	600	...	...	600	...	...	...
Fruits and nuts sold ... dollars	610,318	...	...	...	...	...	...	...
Forest products and horticultural specialty products sold ... dollars	2,983,066	...	...	...	...	...	...	...
All livestock and livestock products sold ... dollars	12,716,487	23,454	...	529	22,925	...	...	...
Poultry and poultry products sold ... dollars	5,260,056	529	...	529	...	...	...	...
Dairy products sold ... dollars	6,689,105	20,715	...	...	20,715	...	...	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars	767,326	2,210	...	...	2,210	...	...	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting	498	10	...	5	5	...	...	...
number	19,583	55	...	5	50	...	...	...
Cows, including heifers that have calved ... farms reporting	473	10	...	5	5	...	...	...
number	13,937	50	...	5	45	...	...	...
Milk cows ... farms reporting	461	10	...	5	5	...	...	...
number	13,655	50	...	5	45	...	...	...
Heifers and heifer calves ... farms reporting	403	...	...	...	...	...	...	...
number	4,912	...	...	...	...	...	...	...
Steers and bulls including steer and bull calves ... farms reporting	317	5	...	...	5	...	...	...
number	734	5	...	...	5	...	...	...
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting	20	5	...	5	...	...	...	...
2 to 4 head ... farms reporting	10	...	...	...	...	...	...	...
5 to 9 head ... farms reporting	10	...	...	...	...	...	...	...
10 to 19 head ... farms reporting	91	5	...	...	5	...	...	...
20 to 49 head ... farms reporting	237	...	...	...	...	...	...	...
50 to 99 head ... farms reporting	102	...	...	...	...	...	...	...
100 to 499 head ... farms reporting	28	...	...	...	...	...	...	...
500 or more head ... farms reporting	...	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting	25	5	...	5	...	...	...	...
2 to 9 head ... farms reporting	51	5	...	...	5	...	...	...
10 to 19 head ... farms reporting	112	...	...	...	...	...	...	...
20 to 29 head ... farms reporting	125	...	...	...	...	...	...	...
30 to 49 head ... farms reporting	85	...	...	...	...	...	...	...
50 to 74 head ... farms reporting	42	...	...	...	...	...	...	...
75 to 99 head ... farms reporting	25	...	...	...	...	...	...	...
100 or more head ... farms reporting	8	...	...	...	...	...	...	...
Milk cows–								
1 head ... farms reporting	30	5	...	5	...	...	...	...
2 to 9 head ... farms reporting	41	5	...	...	5	...	...	...
10 to 19 head ... farms reporting	110	...	...	...	...	...	...	...
20 to 29 head ... farms reporting	120	...	...	...	...	...	...	...
30 to 49 head ... farms reporting	90	...	...	...	...	...	...	...
50 to 74 head ... farms reporting	37	...	...	...	...	...	...	...
75 to 99 head ... farms reporting	25	...	...	...	...	...	...	...
100 or more head ... farms reporting	8	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting	137	1	1	...	...	...	...	...
number	382	1	1	...	...	...	...	...
Hogs and pigs ... farms reporting	96	1	1	...	...	...	...	...
number	5,108	8	8	...	...	...	...	...
Born since June 1 ... farms reporting	41	1	1	...	...	...	...	...
number	2,763	8	8	...	...	...	...	...
Born before June 1 ... farms reporting	90	...	...	...	...	...	...	...
number	2,345	...	...	...	...	...	...	...
Sheep and lambs ... farms reporting	85	...	...	...	...	...	...	...
number	1,250	...	...	...	...	...	...	...
Lambs under 1 year old ... farms reporting	40	...	...	...	...	...	...	...
number	330	...	...	...	...	...	...	...
Sheep 1 year old and over ... farms reporting	85	...	...	...	...	...	...	...
number	920	...	...	...	...	...	...	...
Ewes ... farms reporting	80	...	...	...	...	...	...	...
number	850	...	...	...	...	...	...	...
Rams and wethers ... farms reporting	60	...	...	...	...	...	...	...
number	70	...	...	...	...	...	...	...
Chickens 4 months old and over ... farms reporting	379	6	1	5	...	...	...	...
number	563,519	192	17	175	...	...	...	...
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting	463	5	...	...	5	...	...	...
number	10,013	40	...	...	40	...	...	...
dollars	621,750	2,210	...	...	2,210	...	...	...
Hogs and pigs sold alive ... farms reporting	55	...	...	...	...	...	...	...
number	4,315	...	...	...	...	...	...	...
dollars	129,450	...	...	...	...	...	...	...
Sheep and lambs sold alive ... farms reporting	41	...	...	...	...	...	...	...
number	723	...	...	...	...	...	...	...
dollars	9,399	...	...	...	...	...	...	...
Milk and cream sold [1] ... farms reporting	440	5	...	...	5	...	...	...
pounds	111,854,718	325,660	...	...	325,660	...	...	...
dollars	6,689,105	20,715	...	...	20,715	...	...	...
Chickens including broilers sold ... farms reporting	323	5	...	5	...	...	...	...
dollars	2,346,669	394	...	394	...	...	...	...
Chicken eggs sold ... farms reporting	277	5	...	5	...	...	...	...
dozens	6,173,280	300	...	300	...	...	...	...
dollars	2,777,977	135	...	135	...	...	...	...

See footnotes at end of table.

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL OTHER FIELD-CROP FARMS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 1 of 4

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

Item (For definitions and explanations, see text)	Total 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...	35	...	...	...	...	...	...	...
number of litters...	800	...	...	...	...	...	...	...
1 or 2 litters....farms reporting...	...	...	...	...	...	...	...	...
3 to 9 litters....farms reporting...	10	...	...	...	...	...	...	...
10 to 19 litters....farms reporting...	5	...	...	...	...	...	...	...
20 to 39 litters....farms reporting...	15	...	...	...	...	...	...	...
40 to 69 litters....farms reporting...	5	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	35	...	...	...	...	...	...	...
number of litters...	365	...	...	...	...	...	...	...
December 1 to June 1....farms reporting...	30	...	...	...	...	...	...	...
number of litters...	435	...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	324	...	...	...	...	...	...	...
acres...	4,342	...	...	...	...	...	...	...
Under 11 acres....farms reporting...	136	...	...	...	...	...	...	...
11 to 24 acres....farms reporting...	136	...	...	...	...	...	...	...
25 to 49 acres....farms reporting...	50	...	...	...	...	...	...	...
50 to 74 acres....farms reporting...	2	...	...	...	...	...	...	...
75 to 99 acres....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres....farms reporting...	...	...	...	...	...	...	...	...
Harvested for grain....farms reporting...	45	...	...	...	...	...	...	...
acres...	415	...	...	...	...	...	...	...
bushels...	18,300	...	...	...	...	...	...	...
Sales....farms reporting...	25	...	...	...	...	...	...	...
bushels...	4,500	...	...	...	...	...	...	...
Wheat harvested....farms reporting...	6	...	...	...	...	...	...	...
acres...	55	...	...	...	...	...	...	...
bushels...	275	...	...	...	...	...	...	...
Sales....farms reporting...	1	...	...	...	...	...	...	...
bushels...	75	...	...	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:								
Land from which hay was cut....acres...	15,742	...	...	...	...	...	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	156	...	...	...	...	...	...	...
acres...	2,635	...	...	...	...	...	...	...
tons...	7,420	...	...	...	...	...	...	...
Sales....farms reporting...	15	...	...	...	...	...	...	...
tons...	570	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	338	...	...	...	...	...	...	...
acres...	7,883	...	...	...	...	...	...	...
tons...	15,235	...	...	...	...	...	...	...
Sales....farms reporting...	37	...	...	...	...	...	...	...
tons...	1,175	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	52	...	...	...	...	...	...	...
acres...	477	...	...	...	...	...	...	...
tons...	1,668	...	...	...	...	...	...	...
Sales....farms reporting...	5	...	...	...	...	...	...	...
tons...	10	...	...	...	...	...	...	...
Other hay cut....farms reporting...	112	...	...	...	...	...	...	...
acres...	2,552	...	...	...	...	...	...	...
tons...	3,603	...	...	...	...	...	...	...
Sales....farms reporting...	11	...	...	...	...	...	...	...
tons...	84	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	102	...	...	...	...	...	...	...
acres...	2,195	...	...	...	...	...	...	...
tons, green weight...	15,515	...	...	...	...	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	123	46	20	10	11	5	...	...
acres...	5,801	5,218	3,854	557	722	85	...	...
bushels...	1,319,232	1,152,257	863,822	155,335	113,895	19,205	...	...
Vegetables harvested for sale....farms reporting...	167	6	...	...	6	...	...	...
Sales....dollars...	505,275	600	...	...	600	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees....farms reporting...	68	...	...	...	...	...	...	...
acres...	1,032	...	...	...	...	...	...	...

[1]Includes milk equivalent of cream and butterfat sold.

[2]~~Obtained by adding the individual hay crops.~~

[2]Does not include acreage for farms with less than 20 bushels harvested.

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

Part 2 of 4

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

Item (For definitions and explanations, see text)	Total commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number	1,086	76	1	...	15	15	30	15
Percent distribution ... percent	xxx	100.0	1.3	...	19.7	19.7	39.5	19.7
Land in farms ... acres	108,641	5,001	241	...	2,105	835	1,385	435
Percent distribution ... percent	xxx	100.0	4.8	...	42.1	16.7	27.7	8.7
Average size of farm ... acres	100.0	65.8	241.0	...	140.3	55.7	46.2	29.0
Value of land and buildings:								
Average per farm ... dollars	36,079	30,427	...	...	47,500	41,667	20,675	16,000
Average per acre ... dollars	431.55	575.09	...	...	420.35	748.50	467.23	2,666.67
Land in farms according to use:								
Cropland harvested ... farms reporting	774	76	1	...	15	15	30	15
acres	30,632	1,629	164	...	630	310	485	40
1 to 9 acres ... farms reporting	182	30	...	...	...	...	15	15
10 to 19 acres ... farms reporting	155	20	...	...	...	10	10	...
20 to 29 acres ... farms reporting	116	10	...	...	5	5	...	...
30 to 49 acres ... farms reporting	123	10	...	...	5	...	5	...
50 to 99 acres ... farms reporting	133	5	...	...	5	...	...	...
100 to 199 acres ... farms reporting	58	1	1	...	...	...	...	...
200 to 499 acres ... farms reporting	4	...	...	...	...	...	...	...
500 to 999 acres ... farms reporting	3	...	...	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	414	5	...	...	...	...	...	5
acres	15,267	25	...	...	...	...	...	25
Cropland not harvested and not pastured ... farms reporting	208	31	1	...	10	10	10	...
acres	2,631	410	25	...	250	30	105	...
Soil-improvement grasses and legumes ... farms reporting	73	11	1	...	...	...	10	...
acres	737	120	15	...	...	...	105	...
Other cropland (idle and crop failure) ... farms reporting	141	21	1	...	10	10	...	...
acres	1,894	290	10	...	250	30	...	...
Woodland pastured ... farms reporting	193	...	...	...	...	...	...	...
acres	6,705	...	...	...	...	...	...	...
Woodland not pastured ... farms reporting	455	46	1	...	10	10	20	5
acres	38,434	1,939	4	...	1,200	220	500	15
Other pasture (not cropland and not woodland) ... farms reporting	261	10	...	...	...	...	5	5
acres	8,441	340	...	...	...	...	40	300
Improved pasture ... farms reporting	66	...	...	...	...	...	...	...
acres	1,125	...	...	...	...	...	...	...
Irrigated land in farms ... farms reporting	57	15	...	...	5	5	5	...
acres	245	110	...	...	60	15	35	...
Land use practices:								
Cropland in cover crops ... farms reporting	256	35	...	...	5	10	20	...
acres	7,787	705	...	...	90	210	405	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	45	5	...	...	...	...	5	...
acres	835	75	...	...	...	...	75	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	1	...	...	...	...	...	...	...
acres	4	...	...	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	10	...	...	...	...	...	...	...
acres	160	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number	1,069	76	1	...	15	15	30	15
Under 25 years ... number	10	...	...	...	...	...	...	...
25 to 34 years ... number	80	5	...	...	...	5	...	...
35 to 44 years ... number	213	10	...	...	5	5	...	...
45 to 54 years ... number	336	30	...	...	5	5	10	10
55 to 64 years ... number	304	16	1	...	5	...	5	5
65 or more years ... number	126	15	...	...	...	...	15	...
Average age ... years	51.3	52.3	56.0	...	50.0	39.3	60.2	51.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators–								
Working off their farms, total ... operators reporting	289	31	1	...	5	15	10	...
1 to 99 days ... operators reporting	62	1	1	...	...	...	...	...
100 to 199 days ... operators reporting	30	15	...	...	5	10	...	...
200 or more days ... operators reporting	197	15	...	...	...	5	10	...
With other members of family working off farm ... operators reporting	86	10	...	...	5	...	5	...
With income from sources other than farm operated and off-farm work ... operators reporting	154	16	1	...	5	5	5	...
With other income of family exceeding value of agricultural products sold ... operators reporting	151	15	...	...	5	5	5	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	797	45	...	...	10	...	20	15
With other members of family working off farm ... operators reporting	126	10	...	...	5	...	5	...
With income from sources other than farm operated ... operators reporting	303	20	...	...	...	...	15	5
With other income of family exceeding value of agricultural products sold ... operators reporting	75	5	...	...	...	...	5	...
FARMS BY SIZE								
Under 10 acres ... number	237	15	...	...	...	...	5	10
10 to 49 acres ... number	276	25	...	...	5	10	10	...
50 to 69 acres ... number	121	10	...	...	...	...	10	...
70 to 99 acres ... number	125	15	...	...	...	5	5	5
100 to 139 acres ... number	106	...	...	...	...	...	...	...
140 to 179 acres ... number	60	...	...	...	...	...	...	...
180 to 219 acres ... number	44	10	...	...	10	...	...	...
220 to 259 acres ... number	31	1	1	...	...	...	...	...
260 to 499 acres ... number	52	...	...	...	...	...	...	...
500 to 999 acres ... number	29	...	...	...	...	...	...	...
1,000 to 1,999 acres ... number	3	...	...	...	...	...	...	...
2,000 or more acres ... number	2	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 4

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

Item (For definitions and explanations, see text)	Total 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...	655	45	...	...	10	5	15	15
Part owners ....number...	322	26	1	...	5	5	15	...
All tenants ....number...	87	5	...	...	...	5	...	...
Cash tenants ....number...	47	5	...	...	...	5	...	...
Share-cash tenants ....number...	10	...	...	...	...	...	...	...
Crop-share tenants ....number...	5	...	...	...	...	...	...	...
Livestock-share tenants ....number...	...	...	...	...	...	...	...	...
Other and unspecified tenants ....number...	25	...	...	...	...	...	...	...
White farm operators:								
Full owners ....number...	655	45	...	...	10	5	15	15
Part owners ....number...	322	26	1	...	5	5	15	...
All tenants ....number...	87	5	...	...	...	5	...	...
Nonwhite farm operators:								
Full owners ....number...	...	...	...	...	...	...	...	...
Part owners ....number...	...	...	...	...	...	...	...	...
All tenants ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	13	...	...	...	...	...	...	...
number...	14	...	...	...	...	...	...	...
Corn pickers ....farms reporting...	31	...	...	...	...	...	...	...
number...	31	...	...	...	...	...	...	...
Pick-up balers ....farms reporting...	220	...	...	...	...	...	...	...
number...	225	...	...	...	...	...	...	...
Field forage harvesters ....farms reporting...	179	...	...	...	...	...	...	...
number...	191	...	...	...	...	...	...	...
Motortrucks ....farms reporting...	871	61	1	...	15	15	20	10
number...	1,637	117	2	...	30	40	35	10
Tractors ....farms reporting...	826	66	1	...	10	15	30	10
number...	1,751	112	2	...	20	35	45	10
Tractors other than garden ....farms reporting...	740	56	1	...	10	15	30	...
number...	1,417	97	2	...	15	35	45	...
1 tractor ....farms reporting...	311	20	...	...	5	...	15	...
2 tractors ....farms reporting...	257	31	1	...	5	10	15	...
3 tractors ....farms reporting...	123	5	...	...	...	5	...	...
4 tractors ....farms reporting...	30	...	...	...	...	...	...	...
5 or more tractors ....farms reporting...	19	...	...	...	...	...	...	...
Wheel tractors ....farms reporting...	740	56	1	...	10	15	30	...
number...	1,362	97	2	...	15	35	45	...
Crawler tractors ....farms reporting...	44	...	...	...	...	...	...	...
number...	55	...	...	...	...	...	...	...
Garden tractors ....farms reporting...	267	15	...	...	5	...	...	10
number...	334	15	...	...	5	...	...	10
Automobiles ....farms reporting...	959	61	1	...	15	10	20	15
number...	1,289	81	1	...	25	10	20	25
Automobiles and/or motortrucks ....farms reporting...	1,031	76	1	...	15	15	30	15
Telephone ....farms reporting...	1,010	76	1	...	15	15	30	15
Home freezer ....farms reporting...	483	31	1	...	5	5	15	5
Milking machine ....farms reporting...	416	...	...	...	...	...	...	...
Electric milk cooler ....farms reporting...	415	...	...	...	...	...	...	...
Crop drier (for grain, forage, or other crops) ....farms reporting...	25	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	285	1	1	...	...	...	...	...
Farms by kind of road on which located:								
Hard surface ....farms reporting...	903	66	1	...	5	15	30	15
Gravel, shell, or shale ....farms reporting...	76	...	...	...	...	...	...	...
Dirt or unimproved ....farms reporting...	102	5	...	...	5	...	...	...
Less than 1 mile to a hard surface road ....farms reporting...	61	5	...	...	5	...	...	...
1 or more miles to a hard surface road ....farms reporting...	41	...	...	...	...	...	...	...
1 mile ....farms reporting...	26	...	...	...	...	...	...	...
2 or 3 miles ....farms reporting...	10	...	...	...	...	...	...	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	5	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	483	11	1	...	5	5	...	...
persons...	1,676	22	2	...	5	15	...	...
Regular hired workers (employed 150 or more days) ....farms reporting...	393	11	1	...	5	5	...	...
persons...	922	17	2	...	5	10	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	221	5	...	...	5	...	...	...
2 hired workers ....farms reporting...	77	6	1	...	...	5	...	...
3 or 4 hired workers ....farms reporting...	62	...	...	...	...	...	...	...
5 to 9 hired workers ....farms reporting...	21	...	...	...	...	...	...	...
10 or more hired workers ....farms reporting...	12	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	934	76	1	...	15	15	30	15
Not residing on farm operated ....operators reporting...	93	...	...	...	...	...	...	...
Operators not reporting residence ....number...	59	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 4

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

Item (For definitions and explanations, see text)	Total 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...	623	61	1	...	5	15	30	10
acres on which used...	20,444	1,105	125	...	120	425	395	40
tons...	11,941	717	50	...	170	240	237	20
Dry materials.....farms reporting...	623	61	1	...	5	15	30	10
tons...	11,724	717	50	...	170	240	237	20
Liquid materials.....farms reporting...	19	...	...	...	...	...	...	...
tons...	217	...	...	...	...	...	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	255	...	...	...	...	...	...	...
acres...	7,347	...	...	...	...	...	...	...
Dry materials.....farms reporting...	255	...	...	...	...	...	...	...
tons...	2,057	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	66	...	...	...	...	...	...	...
acres...	920	...	...	...	...	...	...	...
Dry materials.....farms reporting...	66	...	...	...	...	...	...	...
tons...	200	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	284	15	...	...	...	...	15	...
acres...	3,867	80	...	...	...	...	80	...
Dry materials.....farms reporting...	284	15	...	...	...	...	15	...
tons...	1,339	30	...	...	...	...	30	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Oats.....farms reporting...	...	...	...	...	...	...	...	...
acres...	...	...	...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	83	16	1	...	...	5	10	...
acres...	5,768	310	100	...	...	100	110	...
Dry materials.....farms reporting...	83	16	1	...	...	5	10	...
tons...	7,145	341	40	...	...	143	158	...
Liquid materials.....farms reporting...	9	...	...	...	...	...	...	...
tons...	202	...	...	...	...	...	...	...
All other crops.....farms reporting...	266	61	1	...	5	15	30	10
acres...	2,542	715	25	...	120	325	205	40
Dry materials.....farms reporting...	266	61	1	...	5	15	30	10
tons...	983	346	10	...	170	97	49	20
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	15	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	233	15	...	...	5	5	5	...
acres limed...	3,762	150	...	...	25	115	10	...
tons...	3,457	125	...	...	20	100	5	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	1,086	76	1	...	15	15	30	15
Feed for livestock and poultry.....farms reporting...	792	15	...	...	...	5	5	5
dollars...	6,234,655	2,700	...	...	...	250	1,450	1,000
Under $100.....farms reporting...	20	5	...	...	...	5	...	...
$100 to $999.....farms reporting...	92	10	...	...	...	...	5	5
$1,000 to $1,999.....farms reporting...	80	...	...	...	...	...	...	...
$2,000 to $4,999.....farms reporting...	212	...	...	...	...	...	...	...
$5,000 or more.....farms reporting...	388	...	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	573	5	...	...	...	5	...	...
dollars...	1,315,043	180	...	...	...	180	...	...
Under $1,000.....farms reporting...	282	5	...	...	...	5	...	...
$1,000 to $2,499.....farms reporting...	126	...	...	...	...	...	...	...
$2,500 to $4,999.....farms reporting...	76	...	...	...	...	...	...	...
$5,000 to $9,999.....farms reporting...	76	...	...	...	...	...	...	...
$10,000 or more.....farms reporting...	13	...	...	...	...	...	...	...
Machine hire.....farms reporting...	303	1	1	...	...	...	...	...
dollars...	125,734	2,000	2,000	...	...	...	...	...
Under $200.....farms reporting...	155	...	...	...	...	...	...	...
$200 to $999.....farms reporting...	119	...	...	...	...	...	...	...
$1,000 or more.....farms reporting...	29	1	1	...	...	...	...	...
Hired labor.....farms reporting...	720	56	1	...	10	10	30	5
dollars...	2,908,561	67,000	25,000	...	11,000	21,500	9,250	250
Under $200.....farms reporting...	95	15	...	...	...	...	10	5
$200 to $499.....farms reporting...	90	15	...	...	...	...	15	...
$500 to $999.....farms reporting...	95	10	...	...	5	...	5	...
$1,000 to $2,499.....farms reporting...	156	10	...	...	5	5	...	...
$2,500 to $4,999.....farms reporting...	136	5	...	...	...	5	...	...
$5,000 to $9,999.....farms reporting...	77	...	...	...	...	...	...	...
$10,000 to $19,999.....farms reporting...	44	...	...	...	...	...	...	...
$20,000 to $49,999.....farms reporting...	22	1	1	...	...	...	...	...
$50,000 or more.....farms reporting...	5	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	515	61	1	...	10	15	30	5
dollars...	679,564	30,300	7,000	...	2,075	7,500	13,625	100
Under $100.....farms reporting...	162	20	...	...	...	...	15	5
$100 to $499.....farms reporting...	162	25	...	...	10	10	5	...
$500 to $999.....farms reporting...	50	...	...	...	...	...	...	...
$1,000 or more.....farms reporting...	141	16	1	...	...	5	10	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,026	76	1	...	15	15	30	15
dollars...	659,212	23,540	3,000	...	8,875	4,000	5,540	2,125
Under $100.....farms reporting...	71	20	...	...	...	...	15	5
$100 to $499.....farms reporting...	542	35	...	...	5	10	10	10
$500 to $999.....farms reporting...	201	15	...	...	5	5	5	...
$1,000 to $4,999.....farms reporting...	206	6	1	...	5	...	...	...
$5,000 or more.....farms reporting...	6	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 4

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

Item (For definitions and explanations, see text)	Total 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...	18,924,596	574,220	114,623	...	200,000	127,884	122,838	8,875
average per farm, dollars...	17,426	7,556	114,623	...	13,333	8,526	4,095	592
All crops sold ... dollars...	6,208,109	572,052	114,623	...	200,000	127,884	120,670	8,875
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	2,109,450	127,873	54,569	...	...	37,884	35,420	...
Vegetables sold ... dollars...	505,275	424,875	60,000	...	190,000	90,000	76,000	8,875
Fruits and nuts sold ... dollars...	610,318	10,054	54	...	10,000	...	...	...
Forest products and horticultural specialty products sold ... dollars...	2,983,066	9,250	...	...	...	...	9,250	...
All livestock and livestock products sold ... dollars...	12,716,487	2,168	...	...	...	...	2,168	...
Poultry and poultry products sold ... dollars...	5,260,056	...	...	...	...	...	...	...
Dairy products sold ... dollars...	6,689,105	...	...	...	...	...	...	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	767,326	2,168	...	...	...	...	2,168	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting...	498	5	...	...	...	...	...	5
number...	19,583	5	...	...	...	...	...	5
Cows, including heifers that have calved ... farms reporting...	473	5	...	...	...	...	...	5
number...	13,937	5	...	...	...	...	...	5
Milk cows ... farms reporting...	461	5	...	...	...	...	...	5
number...	13,655	5	...	...	...	...	...	5
Heifers and heifer calves ... farms reporting...	403	...	...	...	...	...	...	...
number...	4,912	...	...	...	...	...	...	...
Steers and bulls including steer and bull calves ... farms reporting...	317	...	...	...	...	...	...	...
number...	734	...	...	...	...	...	...	...
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting...	20	5	...	...	...	...	...	5
2 to 4 head ... farms reporting...	10	...	...	...	...	...	...	...
5 to 9 head ... farms reporting...	10	...	...	...	...	...	...	...
10 to 19 head ... farms reporting...	91	...	...	...	...	...	...	...
20 to 49 head ... farms reporting...	237	...	...	...	...	...	...	...
50 to 99 head ... farms reporting...	102	...	...	...	...	...	...	...
100 to 499 head ... farms reporting...	28	...	...	...	...	...	...	...
500 or more head ... farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting...	25	5	...	...	...	...	...	5
2 to 9 head ... farms reporting...	51	...	...	...	...	...	...	...
10 to 19 head ... farms reporting...	112	...	...	...	...	...	...	...
20 to 29 head ... farms reporting...	125	...	...	...	...	...	...	...
30 to 49 head ... farms reporting...	85	...	...	...	...	...	...	...
50 to 74 head ... farms reporting...	42	...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	25	...	...	...	...	...	...	...
100 or more head ... farms reporting...	8	...	...	...	...	...	...	...
Milk cows–								
1 head ... farms reporting...	30	5	...	...	...	...	...	5
2 to 9 head ... farms reporting...	41	...	...	...	...	...	...	...
10 to 19 head ... farms reporting...	110	...	...	...	...	...	...	...
20 to 29 head ... farms reporting...	120	...	...	...	...	...	...	...
30 to 49 head ... farms reporting...	90	...	...	...	...	...	...	...
50 to 74 head ... farms reporting...	37	...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	25	...	...	...	...	...	...	...
100 or more head ... farms reporting...	8	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting...	137	...	...	...	...	...	...	...
number...	382	...	...	...	...	...	...	...
Hogs and pigs ... farms reporting...	96	20	...	...	...	5	15	...
number...	5,108	115	...	...	...	15	100	...
Born since June 1 ... farms reporting...	41	5	...	...	...	...	5	...
number...	2,763	45	...	...	...	...	45	...
Born before June 1 ... farms reporting...	90	20	...	...	...	5	15	...
number...	2,345	70	...	...	...	15	55	...
Sheep and lambs ... farms reporting...	85	5	...	...	...	...	5	...
number...	1,250	20	...	...	...	...	20	...
Lambs under 1 year old ... farms reporting...	40	...	...	...	...	...	...	...
number...	330	...	...	...	...	...	...	...
Sheep 1 year old and over ... farms reporting...	85	5	...	...	...	...	5	...
number...	920	20	...	...	...	...	20	...
Ewes ... farms reporting...	80	5	...	...	...	...	5	...
number...	850	15	...	...	...	...	15	...
Rams and wethers ... farms reporting...	60	5	...	...	...	...	5	...
number...	70	5	...	...	...	...	5	...
Chickens 4 months old and over ... farms reporting...	379	5	...	...	...	...	...	5
number...	563,519	125	...	...	...	...	...	125
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting...	463	...	...	...	...	...	...	...
number...	10,013	...	...	...	...	...	...	...
dollars...	621,750	...	...	...	...	...	...	...
Hogs and pigs sold alive ... farms reporting...	55	10	...	...	...	...	10	...
number...	4,315	70	...	...	...	...	70	...
dollars...	129,450	2,100	...	...	...	...	2,100	...
Sheep and lambs sold alive ... farms reporting...	41	...	...	...	...	...	...	...
number...	723	...	...	...	...	...	...	...
dollars...	9,399	...	...	...	...	...	...	...
Milk and cream sold[1] ... farms reporting...	440	...	...	...	...	...	...	...
pounds ...	111,854,718	...	...	...	...	...	...	...
dollars...	6,689,105	...	...	...	...	...	...	...
Chickens including broilers sold ... farms reporting...	323	...	...	...	...	...	...	...
dollars...	2,346,669	...	...	...	...	...	...	...
Chicken eggs sold ... farms reporting...	277	...	...	...	...	...	...	...
dozens...	6,173,280	...	...	...	...	...	...	...
dollars...	2,777,977	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 4

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

Item (For definitions and explanations, see text)	Total 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...	35	5	...	...	...	...	5	...
number of litters...	800	15	...	...	...	...	15	...
1 or 2 litters....farms reporting...	...	...	...	...	...	...	...	...
3 to 9 litters....farms reporting...	10	5	...	...	...	...	5	...
10 to 19 litters....farms reporting...	5	...	...	...	...	...	...	...
20 to 39 litters....farms reporting...	15	...	...	...	...	...	...	...
40 to 69 litters....farms reporting...	5	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	35	5	...	...	...	...	5	...
number of litters...	365	5	...	...	...	...	5	...
December 1 to June 1....farms reporting...	30	5	...	...	...	...	5	...
number of litters...	435	10	...	...	...	...	10	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	324	15	...	...	...	...	15	...
acres...	4,342	80	...	...	...	...	80	...
Under 11 acres....farms reporting...	136	15	...	...	...	...	15	...
11 to 24 acres....farms reporting...	136	...	...	...	...	...	...	...
25 to 49 acres....farms reporting...	50	...	...	...	...	...	...	...
50 to 74 acres....farms reporting...	2	...	...	...	...	...	...	...
75 to 99 acres....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres....farms reporting...	...	...	...	...	...	...	...	...
Harvested for grain....farms reporting...	45	...	...	...	...	...	...	...
acres...	415	...	...	...	...	...	...	...
bushels...	18,300	...	...	...	...	...	...	...
Sales....farms reporting...	25	...	...	...	...	...	...	...
bushels...	4,500	...	...	...	...	...	...	...
Wheat harvested....farms reporting...	6	1	1	...	...	...	...	...
acres...	55	5	5	...	...	...	...	...
bushels...	275	125	125	...	...	...	...	...
Sales....farms reporting...	1	1	1	...	...	...	...	...
bushels...	75	75	75	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:								
Land from which hay was cut....acres...	15,742	5	5	...	...	...	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	156	...	...	...	...	...	...	...
acres...	2,635	...	...	...	...	...	...	...
tons...	7,420	...	...	...	...	...	...	...
Sales....farms reporting...	15	...	...	...	...	...	...	...
tons...	570	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	338	...	...	...	...	...	...	...
acres...	7,883	...	...	...	...	...	...	...
tons...	15,235	...	...	...	...	...	...	...
Sales....farms reporting...	37	...	...	...	...	...	...	...
tons...	1,175	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	52	...	...	...	...	...	...	...
acres...	477	...	...	...	...	...	...	...
tons...	1,668	...	...	...	...	...	...	...
Sales....farms reporting...	5	...	...	...	...	...	...	...
tons...	10	...	...	...	...	...	...	...
Other hay cut....farms reporting...	112	1	1	...	...	...	...	...
acres...	2,552	5	5	...	...	...	...	...
tons...	3,603	4	4	...	...	...	...	...
Sales....farms reporting...	11	1	1	...	...	...	...	...
tons...	84	4	4	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	102	...	...	...	...	...	...	...
acres...	2,195	...	...	...	...	...	...	...
tons, green weight...	15,515	...	...	...	...	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	123	16	1	...	...	5	10	...
acres...	5,801	310	100	...	...	100	110	...
bushels...	1,319,232	82,600	35,000	...	...	24,600	23,000	...
Vegetables harvested for sale....farms reporting...	167	76	1	...	15	15	30	15
acres...	xxx	1,164	25	...	517	320	261	41
Sales....dollars...	505,275	424,875	60,000	...	190,000	90,000	76,000	8,875
Tomatoes....farms reporting...	xxx	50	...	...	10	15	10	15
acres...	xxx	109	...	...	13	30	58	8
Sweet corn....farms reporting...	xxx	45	...	...	10	15	10	10
acres...	xxx	513	...	...	275	168	60	10
Cucumbers and pickles....farms reporting...	xxx	30	...	...	10	5	5	10
acres...	xxx	18	...	...	8	5	2	3
Snap beans....farms reporting...	xxx	35	...	...	10	10	10	5
acres...	xxx	69	...	...	8	45	15	1
Cabbage....farms reporting...	xxx	41	1	...	10	10	15	5
acres...	xxx	145	10	...	83	15	35	2
Sweet peppers....farms reporting...	xxx	40	...	...	10	5	10	15
acres...	xxx	64	...	...	14	15	30	5
Cantaloups and muskmelons....farms reporting...	xxx	10	...	...	5	...	...	5
acres...	xxx	4	...	...	1	...	...	3
Green peas....farms reporting...	xxx	10	...	...	...	5	5	...
acres...	xxx	8	...	...	...	3	5	...

See footnotes at end of table.

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

Part 2 of 4

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

Item (For definitions and explanations, see text)	Total commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED–Continued								
Vegetables harvested for sale—Continued								
Squash.....farms reporting...	xxx	61	1	...	15	10	20	15
acres...	xxx	153	12	...	73	13	51	4
Asparagus.....farms reporting...	xxx	5	...	...	...	...	...	5
acres...	xxx	2	...	...	...	...	...	2
Lettuce and romaine.....farms reporting...	xxx	20	...	...	5	5	...	10
acres...	xxx	12	...	...	5	5	...	2
Beets, table.....farms reporting...	xxx	5	...	...	5	...	...	...
acres...	xxx	3	...	...	3	...	...	...
Turnips.....farms reporting...	xxx	6	1	...	5	...	...	...
acres...	xxx	8	3	...	5	...	...	...
Spinach.....farms reporting...	xxx	5	...	...	...	...	...	5
acres...	xxx	1	...	...	...	...	...	1
Pumpkins.....farms reporting...	xxx	20	...	...	5	5	10	...
acres...	xxx	18	...	...	8	8	2	...
Eggplant.....farms reporting...	xxx	15	...	...	5	10	...	...
acres...	xxx	13	...	...	3	10	...	...
Broccoli.....farms reporting...	xxx	5	...	...	...	5	...	...
acres...	xxx	3	...	...	...	3	...	...
Kale.....farms reporting...	xxx	5	...	...	...	...	5	...
acres...	xxx	3	...	...	...	...	3	...
Other vegetables.....farms reporting...	xxx	10	...	...	10	...	...	...
acres...	xxx	18	...	...	18	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 3	68	6	1	...	5	...	...	...
acres 3	1,032	31	1	...	30	...	...	...

[1]Includes milk equivalent of cream and butterfat sold.

[2]~~Obtained by adding the individual hay crops.~~

2 [3]Does not include acreage for farms with less than 20 bushels harvested.

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

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

Part 3 of 4

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

Item (For definitions and explanations, see text)	Total commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number	1,086	284	38	55	60	50	51	30
Percent distribution ... percent	xxx	100.0	13.4	19.4	21.1	17.6	17.8	10.6
Land in farms ... acres	108,641	14,576	4,521	2,215	2,130	805	4,230	675
Percent distribution ... percent	xxx	100.0	31.0	15.2	14.6	5.5	29.0	4.6
Average size of farm ... acres	100.0	51.3	119.0	40.3	35.5	16.1	82.9	22.5
Value of land and buildings:								
Average per farm ... dollars	36,079	23,783	46,414	26,500	22,609	20,089	13.150	17,000
Average per acre ... dollars	431.55	648.32	753.34	616.28	614.07	1,247.76	347.88	634.33
Land in farms according to use:								
Cropland harvested ... farms reporting	774	98	7	15	30	15	21	10
acres	30,632	1,390	312	105	525	200	238	10
1 to 9 acres ... farms reporting	182	41	...	10	5	5	11	10
10 to 19 acres ... farms reporting	155	25	...	5	5	10	5	...
20 to 29 acres ... farms reporting	116	26	1	...	20	...	5	...
30 to 49 acres ... farms reporting	123	5	5	...	...	...	...	...
50 to 99 acres ... farms reporting	133	1	1	...	...	...	...	...
100 to 199 acres ... farms reporting	58	...	...	...	...	...	...	...
200 to 499 acres ... farms reporting	4	...	...	...	...	...	...	...
500 to 999 acres ... farms reporting	3	...	...	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	414	62	12	...	15	5	30	...
acres	15,267	490	190	...	115	10	175	...
Cropland not harvested and not pastured ... farms reporting	208	42	2	10	10	5	10	5
acres	2,631	346	51	30	60	50	135	20
Soil-improvement grasses and legumes ... farms reporting	73	...	...	...	...	...	...	...
acres	737	...	...	...	...	...	...	...
Other cropland (idle and crop failure) ... farms reporting	141	42	2	10	10	5	10	5
acres	1,894	346	51	30	60	50	135	20
Woodland pastured ... farms reporting	193	47	7	15	5	10	10	...
acres	6,705	880	125	210	100	240	205	...
Woodland not pastured ... farms reporting	455	153	22	40	40	5	31	15
acres	38,434	9,272	3,510	1,320	835	30	3,027	550
Other pasture (not cropland and not woodland) ... farms reporting	261	65	10	5	30	5	10	5
acres	8,441	910	50	300	250	5	255	50
Improved pasture ... farms reporting	66	15	...	5	5	...	5	...
acres	1,125	60	...	10	25	...	25	...
Irrigated land in farms ... farms reporting	57	5	...	...	...	...	5	...
acres	245	5	...	...	...	...	5	...
Land use practices:								
Cropland in cover crops ... farms reporting	256	30	...	...	10	5	15	...
acres	7,787	175	...	...	120	5	50	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	45	5	...	...	5	...	...	...
acres	835	50	...	...	50	...	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	1	...	...	...	...	...	...	...
acres	4	...	...	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	10	...	...	...	...	...	...	...
acres	160	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number	1,069	283	37	55	60	50	51	30
Under 25 years ... number	10	...	...	...	...	...	...	...
25 to 34 years ... number	80	26	1	10	10	...	...	5
35 to 44 years ... number	213	85	20	25	15	15	10	...
45 to 54 years ... number	336	67	6	10	20	20	11	...
55 to 64 years ... number	304	80	10	5	15	10	15	25
65 or more years ... number	126	25	...	5	...	5	15	...
Average age ... years	51.3	50.1	45.1	43.5	47.6	52.6	56.1	58.8
OFF-FARM WORK AND OTHER INCOME								
Farm operators–								
Working off their farms, total ... operators reporting	289	112	16	5	25	45	21	...
1 to 99 days ... operators reporting	62	21	...	...	10	5	6	...
100 to 199 days ... operators reporting	30	...	...	...	...	...	...	...
200 or more days ... operators reporting	197	91	16	5	15	40	15	...
With other members of family working off farm ... operators reporting	86	31	6	...	10	5	10	...
With income from sources other than farm operated and off-farm work ... operators reporting	154	62	11	5	10	25	11	...
With other income of family exceeding value of agricultural products sold ... operators reporting	151	75	5	5	10	40	15	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	797	172	22	50	35	5	30	30
With other members of family working off farm ... operators reporting	126	15	5	...	5	...	5	...
With income from sources other than farm operated ... operators reporting	303	81	16	5	20	5	20	15
With other income of family exceeding value of agricultural products sold ... operators reporting	75	20	...	5	...	5	5	5
FARMS BY SIZE								
Under 10 acres ... number	237	86	26	10	...	20	15	15
10 to 49 acres ... number	276	125	...	20	45	30	20	10
50 to 69 acres ... number	121	30	...	20	10	...	...	...
70 to 99 acres ... number	125	15	...	...	5	...	5	5
100 to 139 acres ... number	106	16	6	5	...	...	5	...
140 to 179 acres ... number	60	5	...	...	...	...	5	...
180 to 219 acres ... number	44	...	...	...	...	...	...	...
220 to 259 acres ... number	31	5	5	...	...	...	...	...
260 to 499 acres ... number	52	...	...	...	...	...	...	...
500 to 999 acres ... number	29	...	...	...	...	...	...	...
1,000 to 1,999 acres ... number	3	...	...	...	...	...	...	...
2,000 or more acres ... number	2	2	1	...	...	...	1	...

See footnotes at end of table.

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

Part 3 of 4

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

Item (For definitions and explanations, see text)	Total 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...	655	246	25	55	60	35	41	30
Part owners ....number...	322	15	5	...	...	5	5	...
All tenants ....number...	87	16	1	...	...	10	5	...
Cash tenants ....number...	47	11	1	...	...	10	...	...
Share-cash tenants ....number...	10	...	...	...	...	...	...	...
Crop-share tenants ....number...	5	5	...	...	...	...	5	...
Livestock-share tenants ....number...	...	...	...	...	...	...	...	...
Other and unspecified tenants ....number...	25	...	...	...	...	...	...	...
White farm operators:								
Full owners ....number...	655	246	25	55	60	35	41	30
Part owners ....number...	322	15	5	...	...	5	5	...
All tenants ....number...	87	16	1	...	...	10	5	...
Nonwhite farm operators:								
Full owners ....number...	...	...	...	...	...	...	...	...
Part owners ....number...	...	...	...	...	...	...	...	...
All tenants ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	13	10	...	...	10	...	...	...
....number...	14	10	...	...	10	...	...	...
Corn pickers ....farms reporting...	31	20	...	...	10	5	5	...
....number...	31	20	...	...	10	5	5	...
Pick-up balers ....farms reporting...	220	6	6	...	...	...	...	...
....number...	225	6	6	...	...	...	...	...
Field forage harvesters ....farms reporting...	179	...	...	...	...	...	...	...
....number...	191	...	...	...	...	...	...	...
Motortrucks ....farms reporting...	871	159	33	40	35	20	16	15
....number...	1,637	206	53	45	50	20	18	20
Tractors ....farms reporting...	826	149	13	10	45	40	26	15
....number...	1,751	245	27	15	85	45	43	30
Tractors other than garden ....farms reporting...	740	109	13	10	40	15	16	15
....number...	1,417	143	21	10	55	15	22	20
1 tractor ....farms reporting...	311	76	6	10	25	15	10	10
2 tractors ....farms reporting...	257	32	6	...	15	...	6	5
3 tractors ....farms reporting...	123	1	1	...	...	...	...	...
4 tractors ....farms reporting...	30	...	...	...	...	...	...	...
5 or more tractors ....farms reporting...	19	...	...	...	...	...	...	...
Wheel tractors ....farms reporting...	740	109	13	10	40	15	16	15
....number...	1,362	136	19	10	55	15	22	15
Crawler tractors ....farms reporting...	44	7	2	...	...	...	...	5
....number...	55	7	2	...	...	...	...	5
Garden tractors ....farms reporting...	267	102	6	5	30	30	21	10
....number...	334	102	6	5	30	30	21	10
Automobiles ....farms reporting...	959	258	32	55	60	35	46	30
....number...	1,289	324	36	55	90	40	68	35
Automobiles and/or motortrucks ....farms reporting...	1,031	259	33	55	60	35	46	30
Telephone ....farms reporting...	1,010	268	38	55	60	50	35	30
Home freezer ....farms reporting...	483	183	28	50	40	35	25	5
Milking machine ....farms reporting...	416	16	6	...	...	5	5	...
Electric milk cooler ....farms reporting...	415	15	5	...	...	5	5	...
Crop drier (for grain, forage, or other crops) ....farms reporting...	25	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	285	36	16	10	10	...	...	...
Farms by kind of road on which located:								
Hard surface ....farms reporting...	903	237	32	45	55	40	40	25
Gravel, shell, or shale ....farms reporting...	76	30	...	5	...	10	10	5
Dirt or unimproved ....farms reporting...	102	17	6	5	5	...	1	...
Less than 1 mile to a hard surface road ....farms reporting...	61	11	6	5	...	...	...	...
1 or more miles to a hard surface road ....farms reporting...	41	6	...	...	5	...	1	...
1 mile ....farms reporting...	26	1	...	...	...	...	1	...
2 or 3 miles ....farms reporting...	10	5	...	...	5	...	...	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	5	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	483	73	28	5	10	25	5	...
....persons...	1,676	188	88	5	40	50	5	...
Regular hired workers (employed 150 or more days) ....farms reporting...	393	53	18	5	10	20	...	...
....persons...	922	113	48	5	40	20	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	221	35	10	5	...	20	...	...
2 hired workers ....farms reporting...	77	...	...	...	...	...	...	...
3 or 4 hired workers ....farms reporting...	62	10	5	...	5	...	...	...
5 to 9 hired workers ....farms reporting...	21	7	2	...	5	...	...	...
10 or more hired workers ....farms reporting...	12	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	934	242	31	45	55	45	46	20
Not residing on farm operated ....operators reporting...	93	21	1	...	5	5	5	5
Operators not reporting residence ....number...	59	21	6	10	...	...	...	5

See footnotes at end of table.

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

Part 3 of 4

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

Item (For definitions and explanations, see text)	Total 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...	623	52	1	5	20	15	6	5
acres on which used...	20,444	516	85	50	235	40	96	10
tons...	11,941	227	24	45	106	12	36	4
Dry materials.....farms reporting...	623	52	1	5	20	15	6	5
tons...	11,724	227	24	45	106	12	36	4
Liquid materials.....farms reporting...	19	...	...	...	...	...	...	...
tons...	217	...	...	...	...	...	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	255	16	1	5	...	5	5	...
acres...	7,347	55	10	5	...	10	30	...
Dry materials.....farms reporting...	255	16	1	5	...	5	5	...
tons...	2,057	15	2	5	...	3	5	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	66	15	...	5	5	...	5	...
acres...	920	60	...	10	25	...	25	...
Dry materials.....farms reporting...	66	15	...	5	5	...	5	...
tons...	200	30	...	5	15	...	10	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	284	51	1	5	20	15	5	5
acres...	3,867	365	75	35	210	20	20	5
Dry materials.....farms reporting...	284	51	1	5	20	15	5	5
tons...	1,339	162	22	35	91	4	8	2
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Oats.....farms reporting...	...	...	...	...	...	...	...	...
acres...	...	...	...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	83	1	...	...	...	...	1	...
acres...	5,768	1	...	...	...	...	1	...
Dry materials.....farms reporting...	83	1	...	...	...	...	1	...
tons...	7,145	1	...	...	...	...	1	...
Liquid materials.....farms reporting...	9	...	...	...	...	...	...	...
tons...	202	...	...	...	...	...	...	...
All other crops.....farms reporting...	266	20	...	...	...	10	5	5
acres...	2,542	35	...	...	...	10	20	5
Dry materials.....farms reporting...	266	20	...	...	...	10	5	5
tons...	983	19	...	...	...	5	12	2
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	15	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	233	31	1	5	5	5	10	5
acres limed...	3,762	190	20	10	90	10	55	5
tons...	3,457	120	40	10	35	10	20	5
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	1,086	284	38	55	60	50	51	30
Feed for livestock and poultry.....farms reporting...	792	284	38	55	60	50	51	30
dollars...	6,234,655	3,520,495	1,446,690	1,036,800	589,840	276,280	134,910	35,975
Under $100.....farms reporting...	20	5	...	...	...	...	5	...
$100 to $999.....farms reporting...	92	30	...	...	...	...	10	20
$1,000 to $1,999.....farms reporting...	80	15	...	...	...	...	15	...
$2,000 to $4,999.....farms reporting...	212	41	...	...	...	15	16	10
$5,000 or more.....farms reporting...	388	193	38	55	60	35	5	...
Purchase of livestock and poultry.....farms reporting...	573	239	38	50	50	50	31	20
dollars...	1,315,043	774,970	336,400	291,375	94,490	33,605	14,550	4,550
Under $1,000.....farms reporting...	282	101	...	...	25	30	26	20
$1,000 to $2,499.....farms reporting...	126	41	1	5	10	20	5	...
$2,500 to $4,999.....farms reporting...	76	36	11	15	10	...	...	...
$5,000 to $9,999.....farms reporting...	76	50	15	30	5	...	...	...
$10,000 or more.....farms reporting...	13	11	11	...	...	...	...	...
Machine hire.....farms reporting...	303	41	16	...	10	5	10	...
dollars...	125,734	37,530	35,040	...	1,700	190	600	...
Under $200.....farms reporting...	155	20	...	...	5	5	10	...
$200 to $999.....farms reporting...	119	11	6	...	5	...	...	...
$1,000 or more.....farms reporting...	29	10	10	...	...	...	...	...
Hired labor.....farms reporting...	720	123	38	15	35	25	5	5
dollars...	2,908,561	265,085	146,095	11,000	86,605	14,810	6,000	575
Under $200.....farms reporting...	95	30	...	...	15	10	...	5
$200 to $499.....farms reporting...	90	20	...	10	5	5	...	...
$500 to $999.....farms reporting...	95	10	5	...	5	...	...	...
$1,000 to $2,499.....farms reporting...	156	45	20	5	5	10	5	...
$2,500 to $4,999.....farms reporting...	136	5	5	...	...	...	...	...
$5,000 to $9,999.....farms reporting...	77	5	5	...	...	...	...	...
$10,000 to $19,999.....farms reporting...	44	7	2	...	5	...	...	...
$20,000 to $49,999.....farms reporting...	22	1	1	...	...	...	...	...
$50,000 or more.....farms reporting...	5	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	515	52	11	...	10	15	16	...
dollars...	679,564	20,129	7,850	...	10,550	925	804	...
Under $100.....farms reporting...	162	26	...	...	...	15	11	...
$100 to $499.....farms reporting...	162	16	6	...	5	...	5	...
$500 to $999.....farms reporting...	50	...	...	...	...	...	...	...
$1,000 or more.....farms reporting...	141	10	5	...	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,026	264	38	55	60	50	41	20
dollars...	659,212	104,775	45,095	17,975	23,190	10,575	6,940	1,000
Under $100.....farms reporting...	71	36	...	...	...	5	16	15
$100 to $499.....farms reporting...	542	176	11	50	45	40	25	5
$500 to $999.....farms reporting...	201	20	...	5	10	5	...	...
$1,000 to $4,999.....farms reporting...	206	32	27	...	5	...	...	...
$5,000 or more.....farms reporting...	6	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 3 of 4

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

Item (For definitions and explanations, see text)	Total 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...	18,924,596	5,378,297	2,341,938	1,693,883	815,408	354,984	141,047	31,037
average per farm, dollars...	17,426	18,938	61,630	30,798	13,590	7,100	2,766	1,035
All crops sold ... dollars...	6,208,109	89,159	1,113	1,795	45,972	17,795	21,988	496
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	2,109,450	54,430	661	1,155	43,585	6,625	1,908	496
Vegetables sold ... dollars...	505,275	19,000	...	...	...	4,000	15,000	...
Fruits and nuts sold ... dollars...	610,318	5,449	62	...	2,387	...	3,000	...
Forest products and horticultural specialty products sold ... dollars...	2,983,066	10,280	390	640	...	7,170	2,080	...
All livestock and livestock products sold ... dollars...	12,716,487	5,289,138	2,340,825	1,692,088	769,436	337,189	119,059	30,541
Poultry and poultry products sold ... dollars...	5,260,056	5,169,688	2,238,257	1,676,938	769,258	337,189	118,035	30,011
Dairy products sold ... dollars...	6,689,105	104,995	95,395	9,600	...	...	...	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	767,326	14,455	7,173	5,550	178	...	1,024	530
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting...	498	42	7	5	10	...	15	5
number...	19,583	459	249	50	30	...	125	5
Cows, including heifers that have calved ... farms reporting...	473	22	7	5	...	...	10	...
number...	13,937	205	160	30	...	...	15	...
Milk cows ... farms reporting...	461	21	6	5	...	...	10	...
number...	13,655	172	132	30	...	...	10	...
Heifers and heifer calves ... farms reporting...	403	27	7	...	5	...	10	5
number...	4,912	186	76	...	15	...	90	5
Steers and bulls including steer and bull calves ... farms reporting...	317	27	2	5	10	...	10	...
number...	734	68	13	20	15	...	20	...
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting...	20	10	...	...	5	...	...	5
2 to 4 head ... farms reporting...	10	10	...	...	...	...	10	...
5 to 9 head ... farms reporting...	10	5	...	...	5	...	...	...
10 to 19 head ... farms reporting...	91	10	...	5	...	...	5	...
20 to 49 head ... farms reporting...	237	7	7	...	...	...	...	...
50 to 99 head ... farms reporting...	102	...	...	...	...	...	...	...
100 to 499 head ... farms reporting...	28	...	...	...	...	...	...	...
500 or more head ... farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting...	25	5	...	...	...	...	5	...
2 to 9 head ... farms reporting...	51	10	...	5	...	...	5	...
10 to 19 head ... farms reporting...	112	2	2	...	...	...	...	...
20 to 29 head ... farms reporting...	125	5	5	...	...	...	...	...
30 to 49 head ... farms reporting...	85	...	...	...	...	...	...	...
50 to 74 head ... farms reporting...	42	...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	25	...	...	...	...	...	...	...
100 or more head ... farms reporting...	8	...	...	...	...	...	...	...
Milk cows–								
1 head ... farms reporting...	30	10	...	...	...	...	10	...
2 to 9 head ... farms reporting...	41	6	1	5	...	...	...	...
10 to 19 head ... farms reporting...	110	...	...	...	...	...	...	...
20 to 29 head ... farms reporting...	120	5	5	...	...	...	...	...
30 to 49 head ... farms reporting...	90	...	...	...	...	...	...	...
50 to 74 head ... farms reporting...	37	...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	25	...	...	...	...	...	...	...
100 or more head ... farms reporting...	8	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting...	137	6	1	...	...	...	5	...
number...	382	6	1	...	...	...	5	...
Hogs and pigs ... farms reporting...	96	10	5	5	...	...	...	...
number...	5,108	25	10	15	...	...	...	...
Born since June 1 ... farms reporting...	41	...	...	...	...	...	...	...
number...	2,763	...	...	...	...	...	...	...
Born before June 1 ... farms reporting...	90	10	5	5	...	...	...	...
number...	2,345	25	10	15	...	...	...	...
Sheep and lambs ... farms reporting...	85	40	15	10	5	...	5	5
number...	1,250	355	115	100	45	...	40	55
Lambs under 1 year old ... farms reporting...	40	5	...	...	...	...	...	5
number...	330	20	...	...	...	...	...	20
Sheep 1 year old and over ... farms reporting...	85	40	15	10	5	...	5	5
number...	920	335	115	100	45	...	40	35
Ewes ... farms reporting...	80	40	15	10	5	...	5	5
number...	850	305	105	90	40	...	35	35
Rams and wethers ... farms reporting...	60	30	10	10	5	...	5	...
number...	70	30	10	10	5	...	5	...
Chickens 4 months old and over ... farms reporting...	379	212	11	55	55	30	46	15
number...	563,519	529,500	89,000	256,500	131,900	33,500	15,000	3,600
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting...	463	22	7	5	...	...	10	...
number...	10,013	232	147	75	...	...	10	...
dollars...	621,750	10,865	6,265	3,750	...	...	850	...
Hogs and pigs sold alive ... farms reporting...	55	5	...	5	...	...	...	...
number...	4,315	10	...	10	...	...	...	...
dollars...	129,450	300	...	300	...	...	...	...
Sheep and lambs sold alive ... farms reporting...	41	26	10	10	...	...	1	5
number...	723	148	10	100	...	...	3	35
dollars...	9,399	1,924	130	1,300	...	...	39	455
Milk and cream sold[1] ... farms reporting...	440	10	5	5	...	...	...	...
pounds...	111,854,718	1,351,205	1,248,005	103,200	...	...	...	...
dollars...	6,689,105	104,995	95,395	9,600	...	...	...	...
Chickens including broilers sold ... farms reporting...	323	268	37	60	60	50	46	15
dollars...	2,346,669	2,326,680	1,595,969	412,163	135,548	140,122	41,573	1,305
Chicken eggs sold ... farms reporting...	277	207	11	60	55	30	36	15
dozens...	6,173,280	6,033,350	1,331,750	2,749,500	1,393,800	371,260	159,915	27,125
dollars...	2,777,977	2,715,008	599,288	1,237,275	627,210	167,067	71,962	12,206

See footnotes at end of table.

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

Part 3 of 4

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

Item (For definitions and explantions, see text)	Total 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...	35	...	...	...	...	...	...	...
number of litters...	800	...	...	...	...	...	...	...
1 or 2 litters....farms reporting...	...	...	...	...	...	...	...	...
3 to 9 litters....farms reporting...	10	...	...	...	...	...	...	...
10 to 19 litters....farms reporting...	5	...	...	...	...	...	...	...
20 to 39 litters....farms reporting...	15	...	...	...	...	...	...	...
40 to 69 litters....farms reporting...	5	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	35	...	...	...	...	...	...	...
number of litters...	365	...	...	...	...	...	...	...
December 1 to June 1....farms reporting...	30	...	...	...	...	...	...	...
number of litters...	435	...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	324	41	6	5	15	5	5	5
acres...	4,342	380	85	35	215	20	20	5
Under 11 acres....farms reporting...	136	25	...	5	5	5	5	5
11 to 24 acres....farms reporting...	136	16	6	...	10	...	...	...
25 to 49 acres....farms reporting...	50	...	...	...	...	...	...	...
50 to 74 acres....farms reporting...	2	...	...	...	...	...	...	...
75 to 99 acres....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres....farms reporting...	...	...	...	...	...	...	...	...
Harvested for grain....farms reporting...	45	25	...	5	10	5	5	...
acres...	415	275	...	35	200	20	20	...
bushels...	18,300	12,000	...	1,750	7,000	2,000	1,250	...
Sales....farms reporting...	25	20	...	...	10	5	5	...
bushels...	4,500	3,000	...	...	600	1,400	1,000	...
Wheat harvested....farms reporting...	6	5	...	...	5	...	...	...
acres...	55	50	...	...	50	...	...	...
bushels...	275	150	...	...	150	...	...	...
Sales....farms reporting...	1	...	...	...	...	...	...	...
bushels...	75	...	...	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:								
Land from which hay was cut....acres[2]...	15,742	932	252	...	400	155	125	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	156	20	...	...	10	5	5	...
acres...	2,635	270	...	...	200	20	50	...
tons...	7,420	730	...	...	550	30	150	...
Sales....farms reporting...	15	15	...	...	10	5	...	...
tons...	570	570	...	...	550	20	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	338	30	10	...	10	5	5	...
acres...	7,883	465	150	...	200	40	75	...
tons...	15,235	985	210	...	550	75	150	...
Sales....farms reporting...	37	20	5	...	10	5	...	...
tons...	1,175	600	10	...	550	40	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	52	6	1	...	...	5	...	...
acres...	477	17	7	...	...	10	...	...
tons...	1,668	30	20	...	...	10	...	...
Sales....farms reporting...	5	5	...	...	...	5	...	...
tons...	10	10	...	...	...	10	...	...
Other hay cut....farms reporting...	112	12	2	...	...	10	...	...
acres...	2,552	140	55	...	...	85	...	...
tons...	3,603	240	130	...	...	110	...	...
Sales....farms reporting...	11	5	...	...	...	5	...	...
tons...	84	60	...	...	...	60	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	102	5	5	...	...	...	...	...
acres...	2,195	40	40	...	...	...	...	...
tons, green weight...	15,515	450	450	...	...	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	123	21	5	5	...	...	1	10
acres[2]...	5,801	8	2	3	...	...	1	2
bushels...	1,319,232	1,380	205	750	...	...	200	225
Vegetables harvested for sale....farms reporting...	167	30	...	...	...	15	15	...
Sales....dollars...	505,275	19,000	...	...	...	4,000	15,000	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees....farms reporting...	68	2	1	...	...	...	1	...
acres...	1,032	10	2	...	...	...	8	...

[1]Includes milk equivalent of cream and butterfat sold.

[2]~~Obtained by adding the individual hay crops~~.

[2]Does not include acreage for farms reporting less than 20 bushels harvested.

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

Part 4 of 4

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

Item (For definitions and explanations, see text)	Total commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ....number...	1,086	420	25	105	135	105	40	10
Percent distribution ....percent...	xxx	100.0	6.0	25.0	32.1	25.0	9.5	2.4
Land in farms....acres...	108,641	67,806	11,956	20,540	18,995	12,980	2,350	985
Percent distribution ....percent...	xxx	100.0	17.6	30.3	28.0	19.1	3.5	1.5
Average size of farm....acres...	100.0	161.4	478.2	195.6	140.7	123.6	58.8	98.5
Value of land and buildings:								
Average per farm....dollars...	36,079	43,034	126,176	51,754	42,884	21,554	20,300	60,000
Average per acre....dollars...	431.55	294.54	291.64	351.62	314.90	167.26	350.00	833.33
Land in farms according to use:								
Cropland harvested....farms reporting...	774	385	25	95	115	105	35	10
....acres...	30,632	18,632	3,307	5,895	5,480	3,290	445	215
1 to 9 acres ....farms reporting...	182	30	...	...	5	10	15	...
10 to 19 acres ....farms reporting...	155	75	...	5	20	30	15	5
20 to 29 acres ....farms reporting...	116	60	...	15	10	30	...	5
30 to 49 acres ....farms reporting...	123	86	1	20	40	20	5	...
50 to 99 acres ....farms reporting...	133	92	7	45	30	10	...	...
100 to 199 acres ....farms reporting...	58	41	16	10	10	5	...	...
200 to 499 acres ....farms reporting...	4	1	1	...	...	...	...	...
500 to 999 acres ....farms reporting...	3	...	...	...	...	...	...	...
1,000 or more acres....farms reporting...	...	...	...	...	...	...	...	...
Cropland used only for pasture....farms reporting...	414	315	25	55	95	90	40	10
....acres...	15,267	13,870	1,615	5,105	2,905	2,795	1,050	400
Cropland not harvested and not pastured....farms reporting...	208	75	10	15	20	15	15	...
....acres...	2,631	1,075	250	335	165	225	100	...
Soil-improvement grasses and legumes ....farms reporting...	73	35	...	15	5	5	10	...
....acres...	737	430	...	335	35	25	35	...
Other cropland (idle and crop failure) ....farms reporting...	141	40	10	...	15	10	5	...
....acres...	1,894	645	250	...	130	200	65	...
Woodland pastured....farms reporting...	193	136	6	20	55	40	10	5
....acres...	6,705	5,790	145	1,810	2,260	1,175	300	100
Woodland not pastured ....farms reporting...	455	169	19	60	50	35	5	...
....acres...	38,434	18,921	5,551	3,595	5,075	4,575	125	...
Other pasture (not cropland and not woodland)....farms reporting...	261	161	1	65	65	15	10	5
....acres...	8,441	6,921	941	2,775	2,595	285	65	260
Improved pasture....farms reporting...	66	51	1	25	20	...	5	...
....acres...	1,125	1,065	175	685	190	...	15	...
Irrigated land in farms ....farms reporting...	57	...	...	...	...	...	...	...
....acres...	245	...	...	...	...	...	...	...
Land use practices:								
Cropland in cover crops....farms reporting...	256	120	...	40	40	30	10	...
....acres...	7,787	1,760	...	925	475	290	70	...
Cropland used for grain or row crops farmed on the contour....farms reporting...	45	30	...	10	15	5	...	...
....acres...	835	610	...	180	390	40	...	...
Land in strip-cropping systems for soil-erosion control....farms reporting...	1	...	...	...	...	...	...	...
....acres...	4	...	...	...	...	...	...	...
System of terraces on crop and pasture land....farms reporting...	10	...	...	...	...	...	...	...
....acres...	160	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ....number...	1,069	410	25	105	135	95	40	10
Under 25 years....number...	10	5	...	...	5	...	...	...
25 to 34 years ....number...	80	32	2	...	25	5	...	...
35 to 44 years ....number...	213	65	10	20	10	15	5	5
45 to 54 years ....number...	336	136	6	40	35	30	20	5
55 to 64 years ....number...	304	111	1	30	30	35	15	...
65 or more years ....number...	126	61	6	15	30	10	...	...
Average age....years...	51.3	52.0	49.9	53.5	51.6	52.6	51.1	46.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators–								
Working off their farms, total.... operators reporting...	289	81	6	15	20	20	20	...
1 to 99 days.... operators reporting...	62	25	...	10	15	...	...	...
100 to 199 days.... operators reporting...	30	10	...	...	5	...	5	...
200 or more days.... operators reporting...	197	46	6	5	...	20	15	...
With other members of family working off farm.... operators reporting...	86	25	...	...	5	...	20	...
With income from sources other than farm operated and off-farm work.... operators reporting...	154	41	6	10	10	...	15	...
With other income of family exceeding value of agricultural products sold.... operators reporting...	151	26	1	...	...	10	15	...
Operators not working off their farms or not reporting as to work off their farms.... operators reporting...	797	339	19	90	115	85	20	10
With other members of family working off farm.... operators reporting...	126	90	...	20	35	25	5	5
With income from sources other than farm operated .... operators reporting...	303	96	6	25	40	15	5	5
With other income of family exceeding value of agricultural products sold .... operators reporting...	75	25	...	5	5	15	...	...
FARMS BY SIZE								
Under 10 acres....number...	237	5	...	5	...	...	...	...
10 to 49 acres....number...	276	55	...	...	15	15	25	...
50 to 69 acres ....number...	121	75	...	10	40	25	...	...
70 to 99 acres ....number...	125	80	...	25	20	20	10	5
100 to 139 acres ....number...	106	55	...	10	20	15	5	5
140 to 179 acres ....number...	60	35	...	10	10	15	...	...
180 to 219 acres ....number...	44	28	8	10	5	5	...	...
220 to 259 acres ....number...	31	20	...	20	...	...	...	...
260 to 499 acres ....number...	52	40	5	5	25	5	...	...
500 to 999 acres ....number...	29	25	10	10	...	5	...	...
1,000 to 1,999 acres ....number...	3	2	2	...	...	...	...	...
2,000 or more acres....number...	2	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 4 of 4

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

Item (For definitions and explanations, see text)	Total 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...	655	151	11	40	45	35	20	...
Part owners ....number...	322	224	14	60	65	60	20	5
All tenants ....number...	87	45	...	5	25	10	...	5
Cash tenants ....number...	47	20	...	...	20	...	...	...
Share-cash tenants ....number...	10	10	...	...	...	5	...	5
Crop-share tenants ....number...	5	...	...	...	...	...	...	...
Livestock-share tenants ....number...	...	...	...	...	...	...	...	...
Other and unspecified tenants ....number...	25	15	...	5	5	5	...	...
White farm operators:								
Full owners ....number...	655	151	11	40	45	35	20	...
Part owners ....number...	322	224	14	60	65	60	20	5
All tenants ....number...	87	45	...	5	25	10	...	5
Nonwhite farm operators:								
Full owners ....number...	...	...	...	...	...	...	...	...
Part owners ....number...	...	...	...	...	...	...	...	...
All tenants ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	13	1	1	...	...	...	...	...
....number...	14	1	1	...	...	...	...	...
Corn pickers ....farms reporting...	31	11	6	...	5	...	...	...
....number...	31	11	6	...	5	...	...	...
Pick-up balers ....farms reporting...	220	193	18	65	60	45	5	...
....number...	225	198	18	65	65	45	5	...
Field forage harvesters ....farms reporting...	179	169	24	60	65	20	...	...
....number...	191	181	31	65	65	20	...	...
Motortrucks ....farms reporting...	871	400	25	100	130	95	40	10
....number...	1,637	766	91	220	235	140	70	10
Tractors ....farms reporting...	826	395	25	105	125	105	30	5
....number...	1,751	877	107	275	255	180	55	5
Tractors other than garden ....farms reporting...	740	395	25	105	125	105	30	5
....number...	1,417	835	100	265	245	170	50	5
1 tractor ....farms reporting...	311	125	...	10	45	55	10	5
2 tractors ....farms reporting...	257	136	1	40	40	35	20	...
3 tractors ....farms reporting...	123	107	7	45	40	15	...	...
4 tractors ....farms reporting...	30	20	10	10	...	...	...	...
5 or more tractors ....farms reporting...	19	7	7	...	...	...	...	...
Wheel tractors ....farms reporting...	740	395	25	105	125	105	30	5
....number...	1,362	807	77	265	245	165	50	5
Crawler tractors ....farms reporting...	44	22	17	...	...	5	...	...
....number...	55	28	23	...	...	5	...	...
Garden tractors ....farms reporting...	267	42	7	10	10	10	5	...
....number...	334	42	7	10	10	10	5	...
Automobiles ....farms reporting...	959	380	25	95	125	95	30	10
....number...	1,289	513	43	150	165	105	40	10
Automobiles and/or motortrucks ....farms reporting...	1,031	415	25	105	130	105	40	10
Telephone ....farms reporting...	1,010	380	25	100	125	85	35	10
Home freezer ....farms reporting...	483	182	12	55	55	40	10	10
Milking machine ....farms reporting...	416	390	25	95	125	105	30	10
Electric milk cooler ....farms reporting...	415	390	25	95	135	95	30	10
Crop drier (for grain, forage, or other crops) ....farms reporting...	25	20	10	5	5	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	285	196	21	65	75	25	10	...
Farms by kind of road on which located:								
Hard surface ....farms reporting...	903	335	15	75	115	80	40	10
Gravel, shell, or shale ....farms reporting...	76	35	...	15	5	15	...	...
Dirt or unimproved ....farms reporting...	102	50	10	15	15	10	...	...
Less than 1 mile to a hard surface road ....farms reporting...	61	25	...	15	5	5	...	...
1 or more miles to a hard surface road ....farms reporting...	41	25	10	...	10	5	...	...
1 mile ....farms reporting...	26	15	5	...	5	5	...	...
2 or 3 miles ....farms reporting...	10	5	...	...	5	...	...	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	5	5	5	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	483	215	25	95	70	20	5	...
....persons...	1,676	471	126	195	125	20	5	...
Regular hired workers (employed 150 or more days) ....farms reporting...	393	170	25	75	50	20	...	...
....persons...	922	296	96	115	65	20	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	221	101	6	40	35	20	...	...
2 hired workers ....farms reporting...	77	46	1	30	15	...	...	...
3 or 4 hired workers ....farms reporting...	62	16	11	5	...	...	...	...
5 to 9 hired workers ....farms reporting...	21	7	7	...	...	...	...	...
10 or more hired workers ....farms reporting...	12	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	934	374	14	100	125	90	40	5
Not residing on farm operated ....operators reporting...	93	25	5	5	5	10	...	...
Operators not reporting residence ....number...	59	21	6	...	5	5	...	5

See footnotes at end of table.

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

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

Part 4 of 4

Item (For definitions and explanations, see text)	Total 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...	623	301	21	95	100	70	15	...
acres on which used...	20,444	11,449	2,044	5,045	3,060	1,175	125	...
tons...	11,941	3,457	655	1,635	855	264	48	...
Dry materials.....farms reporting...	623	301	21	95	100	70	15	...
tons...	11,724	3,457	655	1,635	855	264	48	...
Liquid materials.....farms reporting...	19	...	...	...	...	...	...	...
tons...	217	...	...	...	...	...	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	255	204	19	70	55	55	5	...
acres...	7,347	6,767	1,532	2,645	1,750	780	60	...
Dry materials.....farms reporting...	255	204	19	70	55	55	5	...
tons...	2,057	1,877	475	786	455	143	18	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	66	51	1	25	20	...	5	...
acres...	920	860	100	555	190	...	15	...
Dry materials.....farms reporting...	66	51	1	25	20	...	5	...
tons...	200	170	30	100	35	...	5	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	284	203	13	70	65	45	10	...
acres...	3,867	3,332	352	1,585	950	395	50	...
Dry materials.....farms reporting...	284	203	13	70	65	45	10	...
tons...	1,339	1,101	125	519	311	121	25	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Oats.....farms reporting...	...	...	...	...	...	...	...	...
acres...	...	...	...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	83	15	...	10	5	...	...	...
acres...	5,768	170	...	135	35	...	...	...
Dry materials.....farms reporting...	83	15	...	10	5	...	...	...
tons...	7,145	220	...	190	30	...	...	...
Liquid materials.....farms reporting...	9	...	...	...	...	...	...	...
tons...	202	...	...	...	...	...	...	...
All other crops.....farms reporting...	266	40	5	10	25	...	...	...
acres...	2,542	320	60	125	135	...	...	...
Dry materials.....farms reporting...	266	40	5	10	25	...	...	...
tons...	983	89	25	40	24	...	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	15	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	233	128	8	55	50	15	...	...
acres limed...	3,762	1,597	142	805	560	90	...	...
tons...	3,457	2,317	257	1,185	655	220	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	1,086	420	25	105	135	105	40	10
Feed for livestock and poultry.....farms reporting...	792	415	25	105	135	100	40	10
dollars...	6,234,655	2,639,270	629,950	941,385	650,460	326,510	75,965	15,000
Under $100.....farms reporting...	20	...	...	...	...	...	...	...
$100 to $999.....farms reporting...	92	15	...	...	...	10	5	...
$1,000 to $1,999.....farms reporting...	80	45	...	5	...	15	20	5
$2,000 to $4,999.....farms reporting...	212	160	...	15	65	60	15	5
$5,000 or more.....farms reporting...	388	195	25	85	70	15	...	...
Purchase of livestock and poultry.....farms reporting...	573	294	14	80	120	60	20	...
dollars...	1,315,043	522,168	54,638	216,710	201,585	35,370	13,865	...
Under $1,000.....farms reporting...	282	146	6	25	50	50	15	...
$1,000 to $2,499.....farms reporting...	126	80	...	25	40	10	5	...
$2,500 to $4,999.....farms reporting...	76	40	5	15	20	...	...	...
$5,000 to $9,999.....farms reporting...	76	26	1	15	10	...	...	...
$10,000 or more.....farms reporting...	13	2	2	...	...	...	...	...
Machine hire.....farms reporting...	303	183	8	45	50	50	20	10
dollars...	125,734	54,067	4,842	17,725	13,740	7,045	4,615	6,100
Under $200.....farms reporting...	155	80	...	10	20	40	10	...
$200 to $999.....farms reporting...	119	91	6	30	30	10	10	5
$1,000 or more.....farms reporting...	29	12	2	5	...	...	...	5
Hired labor.....farms reporting...	720	320	25	95	100	65	25	10
dollars...	2,908,561	948,460	316,260	374,805	205,860	30,460	17,450	3,625
Under $200.....farms reporting...	95	40	...	...	5	15	15	5
$200 to $499.....farms reporting...	90	45	...	5	15	25	...	...
$500 to $999.....farms reporting...	95	50	...	10	20	15	...	5
$1,000 to $2,499.....farms reporting...	156	75	...	20	35	10	10	...
$2,500 to $4,999.....farms reporting...	136	56	6	35	15	...	...	...
$5,000 to $9,999.....farms reporting...	77	31	1	20	10	...	...	...
$10,000 to $19,999.....farms reporting...	44	17	12	5	...	...	...	...
$20,000 to $49,999.....farms reporting...	22	6	6	...	...	...	...	...
$50,000 or more.....farms reporting...	5	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	515	197	7	65	85	30	10	...
dollars...	679,564	52,325	2,510	38,070	9,160	1,460	1,125	...
Under $100.....farms reporting...	162	86	1	...	55	25	5	...
$100 to $499.....farms reporting...	162	86	6	40	30	5	5	...
$500 to $999.....farms reporting...	50	15	...	15	...	...	...	...
$1,000 or more.....farms reporting...	141	10	...	10	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,026	410	25	95	135	105	40	10
dollars...	659,212	267,662	44,972	95,805	71,670	39,640	13,325	2,250
Under $100.....farms reporting...	71	...	...	...	...	...	...	...
$100 to $499.....farms reporting...	542	205	...	20	65	80	30	10
$500 to $999.....farms reporting...	201	106	1	25	50	20	10	...
$1,000 to $4,999.....farms reporting...	206	99	24	50	20	5	...	...
$5,000 or more.....farms reporting...	6	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 4 of 4

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

Item (For definitions and explanations, see text)	Total 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...	18,924,596	7,339,126	1,571,523	2,937,558	1,905,075	755,100	150,445	19,425
average per farm, dollars...	17,426	17,474	62,861	27,977	14,112	7,191	3,761	1,943
All crops sold ... dollars...	6,208,109	151,446	4,473	107,325	38,426	1,202	20	...
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	2,109,450	112,446	4,313	76,725	30,776	632	...	...
Vegetables sold ... dollars...	505,275	16,800	...	11,550	5,250	...	...	...
Fruits and nuts sold ... dollars...	610,318	20	...	...	...	...	20	...
Forest products and horticultural specialty products sold ... dollars...	2,983,066	22,180	160	19,050	2,400	570	...	...
All livestock and livestock products sold ... dollars...	12,716,487	7,187,680	1,567,050	2,830,233	1,866,649	753,898	150,425	19,425
Poultry and poultry products sold ... dollars...	5,260,056	66,960	6,000	13,148	29,744	15,863	2,205	...
Dairy products sold ... dollars...	6,689,105	6,556,395	1,477,890	2,542,990	1,689,535	696,630	133,250	16,100
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	767,326	564,325	83,160	274,095	147,370	41,405	14,970	3,325
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting...	498	415	25	100	135	105	40	10
number...	19,583	18,636	3,226	6,410	5,270	2,715	815	200
Cows, including heifers that have calved ... farms reporting...	473	415	25	100	135	105	40	10
number...	13,937	13,596	2,416	4,680	3,845	2,025	460	170
Milk cows ... farms reporting...	461	415	25	100	135	105	40	10
number...	13,655	13,418	2,393	4,615	3,755	2,025	460	170
Heifers and heifer calves ... farms reporting...	403	350	20	80	115	90	35	10
number...	4,912	4,485	720	1,535	1,260	625	315	30
Steers and bulls including steer and bull calves ... farms reporting...	317	264	24	75	80	60	25	...
number...	734	555	90	195	165	65	40	...
Farms reporting by number on hand:								
Cattle and calves—								
1 head ... farms reporting...	20	...	...	...	...	...	...	...
2 to 4 head ... farms reporting...	10	...	...	...	...	...	...	...
5 to 9 head ... farms reporting...	10	...	...	...	...	...	...	...
10 to 19 head ... farms reporting...	91	65	...	5	15	20	20	5
20 to 49 head ... farms reporting...	237	220	...	25	90	80	20	5
50 to 99 head ... farms reporting...	102	102	7	60	30	5	...	...
100 to 499 head ... farms reporting...	28	28	18	10	...	...	...	...
500 or more head ... farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head ... farms reporting...	25	...	...	...	...	...	...	...
2 to 9 head ... farms reporting...	51	25	...	5	...	5	15	...
10 to 19 head ... farms reporting...	112	110	...	...	20	60	25	5
20 to 29 head ... farms reporting...	125	120	...	10	65	40	...	5
30 to 49 head ... farms reporting...	85	85	...	45	40	...	...	...
50 to 74 head ... farms reporting...	42	42	2	30	10	...	...	...
75 to 99 head ... farms reporting...	25	25	15	10	...	...	...	...
100 or more head ... farms reporting...	8	8	8	...	...	...	...	...
Milk cows—								
1 head ... farms reporting...	30	...	...	...	...	...	...	...
2 to 9 head ... farms reporting...	41	30	...	5	5	5	15	...
10 to 19 head ... farms reporting...	110	110	...	...	20	60	25	5
20 to 29 head ... farms reporting...	120	115	...	10	60	40	...	5
30 to 49 head ... farms reporting...	90	90	...	50	40	...	...	...
50 to 74 head ... farms reporting...	37	37	2	25	10	...	...	...
75 to 99 head ... farms reporting...	25	25	15	10	...	...	...	...
100 or more head ... farms reporting...	8	8	8	...	...	...	...	...
Horses and/or mules ... farms reporting...	137	112	7	25	40	20	10	10
number...	382	244	99	35	50	25	15	20
Hogs and pigs ... farms reporting...	96	35	...	10	10	10	...	5
number...	5,108	795	...	760	20	10	...	5
Born since June 1 ... farms reporting...	41	5	...	5	...	...	...	...
number...	2,763	545	...	545	...	...	...	...
Born before June 1 ... farms reporting...	90	35	...	10	10	10	...	5
number...	2,345	250	...	215	20	10	...	5
Sheep and lambs ... farms reporting...	85	35	...	20	15	...	...	...
number...	1,250	520	...	385	135	...	...	...
Lambs under 1 year old ... farms reporting...	40	30	...	15	15	...	...	...
number...	330	260	...	210	50	...	...	...
Sheep 1 year old and over ... farms reporting...	85	35	...	20	15	...	...	...
number...	920	260	...	175	85	...	...	...
Ewes ... farms reporting...	80	30	...	20	10	...	...	...
number...	850	235	...	160	75	...	...	...
Rams and wethers ... farms reporting...	60	20	...	15	5	...	...	...
number...	70	25	...	15	10	...	...	...
Chickens 4 months old and over ... farms reporting...	379	125	5	40	40	30	5	5
number...	563,519	11,880	250	2,575	5,990	2,935	100	30
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting...	463	411	21	105	130	105	40	10
number...	10,013	9,371	1,481	3,320	2,795	1,310	405	60
dollars...	621,750	541,875	83,160	253,295	145,720	41,405	14,970	3,325
Hogs and pigs sold alive ... farms reporting...	55	10	...	5	5	...	...	...
number...	4,315	610	...	600	10	...	...	...
dollars...	129,450	18,300	...	18,000	300	...	...	...
Sheep and lambs sold alive ... farms reporting...	41	10	...	5	5	...	...	...
number...	723	245	...	175	70	...	...	...
dollars...	9,399	3,185	...	2,275	910	...	...	...
Milk and cream sold[1] ... farms reporting...	440	420	25	105	135	105	40	10
pounds...	111,854,718	110,019,353	24,205,648	41,469,155	29,236,055	12,549,245	2,302,050	257,200
dollars...	6,689,105	6,556,395	1,477,890	2,542,990	1,689,535	696,630	133,250	16,100
Chickens including broilers sold ... farms reporting...	323	40	...	5	20	15	...	...
dollars...	2,346,669	3,751	...	188	2,550	1,013	...	...
Chicken eggs sold ... farms reporting...	277	60	...	10	30	15	5	...
dozens...	6,173,280	127,130	...	28,800	60,430	33,000	4,900	...
dollars...	2,777,977	57,209	...	12,960	27,194	14,850	2,205	...

See footnotes at end of table.

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

Part 4 of 4

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

Item (For definitions and explanations, see text)	Total 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...	35	5	...	5	...	...	...	...
number of litters...	800	180	...	180	...	...	...	...
1 or 2 litters....farms reporting...	...	...	...	...	...	...	...	...
3 to 9 litters....farms reporting...	10	...	...	...	...	...	...	...
10 to 19 litters....farms reporting...	5	...	...	...	...	...	...	...
20 to 39 litters....farms reporting...	15	5	...	5	...	...	...	...
40 to 69 litters....farms reporting...	5	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	35	5	...	5	...	...	...	...
number of litters...	365	70	...	70	...	...	...	...
December 1 to June 1....farms reporting...	30	5	...	5	...	...	...	...
number of litters...	435	110	...	110	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	324	253	13	85	75	65	15	...
acres...	4,342	3,792	352	1,665	1,085	625	65	...
Under 11 acres....farms reporting...	136	86	1	20	10	40	15	...
11 to 24 acres....farms reporting...	136	115	5	35	55	20	...	...
25 to 49 acres....farms reporting...	50	50	5	30	10	5	...	...
50 to 74 acres....farms reporting...	2	2	2	...	...	...	...	...
75 to 99 acres....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres....farms reporting...	...	...	...	...	...	...	...	...
Harvested for grain....farms reporting...	45	20	5	5	5	5	...	...
acres...	415	140	25	15	25	75	...	...
bushels...	18,300	6,300	2,500	1,500	1,500	800	...	...
Sales....farms reporting...	25	5	...	...	5	...	...	...
bushels...	4,500	1,500	...	...	1,500	...	...	...
Wheat harvested....farms reporting...	6	...	...	...	...	...	...	...
acres...	55	...	...	...	...	...	...	...
bushels...	275	...	...	...	...	...	...	...
Sales....farms reporting...	1	...	...	...	...	...	...	...
bushels...	75	...	...	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:								
Land from which hay was cut....acres[1]...	15,742	13,985	3,050	4,065	4,165	2,125	365	215
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	156	131	11	55	40	25	...	...
acres...	2,635	2,240	375	855	650	360	...	...
tons...	7,420	6,440	1,050	2,125	2,115	1,150	...	...
Sales....farms reporting...	15	...	...	...	...	...	...	...
tons...	570	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	338	282	17	65	100	75	20	5
acres...	7,883	7,108	1,373	1,555	2,670	1,245	140	125
tons...	15,235	13,665	2,925	2,780	5,340	2,125	295	200
Sales....farms reporting...	37	16	1	5	10	...	...	...
tons...	1,175	525	125	100	300	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	52	41	1	30	5	5	...	...
acres...	477	440	25	330	35	50	...	...
tons...	1,668	1,618	8	1,505	75	30	...	...
Sales....farms reporting...	5	...	...	...	...	...	...	...
tons...	10	...	...	...	...	...	...	...
Other hay cut....farms reporting...	112	83	2	40	11	15	10	5
acres...	2,552	2,042	137	705	580	320	210	90
tons...	3,603	2,854	205	1,135	509	530	375	100
Sales....farms reporting...	11	5	...	5	...	...	...	...
tons...	84	20	...	20	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	102	97	17	35	30	10	5	...
acres...	2,195	2,155	1,140	620	230	150	15	...
tons, green weight...	15,515	15,065	7,000	4,880	2,310	750	125	...
Irish potatoes harvested for home use or for sale....farms reporting...[2]	123	35	...	10	15	10	...	...
acres[1]...	5,801	180	...	135	43	2	...	...
bushels...	1,319,232	57,995	...	46,500	11,100	395	...	...
Vegetables harvested for sale....farms reporting...	167	35	...	15	20	...	...	...
Sales....dollars...	505,275	16,800	...	11,550	5,250	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees....farms reporting...	68	10	...	...	...	5	5	...
acres...	1,032	28	...	...	...	15	13	...

[1]Includes milk equivalent of cream and butterfat sold.
~~[2]Obtained by adding the individual hay crops.~~
[2]Does not include acreage for farms with less than 20 bushels harvested.

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	Other field-crop farms	Vegetable farms	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...	1,400	1,086	46	76	35	284	420	45	10	170
Percent distribution ... percent...	xxx	100.0	4.2	7.0	3.2	26.2	38.7	4.1	1.0	15.7
Land in farms ... acres...	134,146	108,641	7,223	5,001	3,720	14,576	67,806	3,675	1,250	5,390
Percent distribution ... percent...	xxx	100.0	6.6	4.6	3.4	13.4	62.4	3.4	1.2	5.0
Average size of farm ... acres...	95.8	100.0	157.0	65.8	106.3	51.3	161.4	81.7	125.0	31.7
Value of land and buildings:										
Average per farm ... dollars...	32,637	36,079	39,131	30,427	42,060	23,783	43,034	28,833	36,000	44,979
Average per acre ... dollars...	418.61	431.55	404.81	575.09	326.55	648.32	294.54	295.73	288.00	1354.73
Land in farms according to use:										
Cropland harvested ... farms reporting...	998	774	46	76	35	98	385	20	10	104
acres...	33,755	30,632	5,344	1,629	1,060	1,390	18,632	455	540	1,582
1 to 9 acres ... farms reporting...	304	182	...	30	...	41	30	15	...	66
10 to 19 acres ... farms reporting...	225	155	5	20	10	25	75	...	5	15
20 to 29 acres ... farms reporting...	131	116	5	10	10	26	60	...	...	5
30 to 49 acres ... farms reporting...	133	123	...	10	10	5	86	...	...	12
50 to 99 acres ... farms reporting...	138	133	15	5	5	1	92	5	5	5
100 to 199 acres ... farms reporting...	59	58	16	1	...	...	41	...	...	...
200 to 499 acres ... farms reporting...	5	4	2	...	...	...	1	...	...	1
500 to 999 acres ... farms reporting...	3	3	3	...	...	...	...	...	...	...
1,000 or more acres ... farms reporting...	...	...	...	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting...	578	414	...	5	...	62	315	20	10	2
acres...	18,139	15,267	...	25	...	490	13,870	495	80	307
Cropland not harvested and not pastured ... farms reporting...	271	208	7	31	5	42	75	...	...	48
acres...	4,249	2,631	180	410	100	346	1,075	...	...	520
Soil-improvement grasses and legumes ... farms reporting...	88	73	5	11	...	...	35	...	...	22
acres...	802	737	40	120	...	...	430	...	...	147
Other cropland (idle and crop failure) ... farms reporting...	189	141	2	21	5	42	40	...	...	31
acres...	3,447	1,894	140	290	100	346	645	...	...	373
Woodland pastured ... farms reporting...	251	193	...	...	...	47	136	5	5	...
acres...	9,515	6,705	...	...	...	880	5,790	20	15	...
Woodland not pastured ... farms reporting...	619	455	10	46	30	153	169	25	5	17
acres...	49,943	38,434	1,177	1,939	2,250	9,272	18,921	2,590	555	1,730
Other pasture (not cropland and not woodland) ... farms reporting...	337	261	5	10	5	65	161	5	5	5
acres...	9,633	8,441	80	340	50	910	6,921	15	20	105
Improved pasture ... farms reporting...	81	66	...	...	...	15	51	...	...	...
acres...	1,180	1,125	...	...	...	60	1,065	...	...	...
Irrigated land in farms ... farms reporting...	58	57	...	15	...	5	...	...	...	37
acres...	315	245	...	110	...	5	...	...	...	130
Land use practices:										
Cropland in cover crops ... farms reporting...	287	256	44	35	5	30	120	...	5	17
acres...	8,006	7,787	4,722	705	15	175	1,760	...	300	110
Cropland used for grain or row crops farmed on the contour ... farms reporting...	55	45	5	5	...	5	30	...	...	...
acres...	950	835	100	75	...	50	610	...	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting...	2	1	...	...	...	...	...	...	...	1
acres...	54	4	...	...	...	...	...	...	...	4
System of terraces on crop and pasture land ... farms reporting...	15	10	5	...	5	...	...	...	...	...
acres...	175	160	155	...	5	...	...	...	...	...
FARM OPERATORS BY AGE										
Operators reporting age ... number...	1,378	1,069	45	76	35	283	410	40	10	170
Under 25 years ... number...	10	10	...	...	...	...	5	...	...	5
25 to 34 years ... number...	95	80	1	5	...	26	32	5	...	11
35 to 44 years ... number...	283	213	13	10	5	85	65	5	...	30
45 to 54 years ... number...	387	336	21	30	15	67	136	10	...	57
55 to 64 years ... number...	385	304	10	16	10	80	111	20	10	47
65 or more years ... number...	218	126	...	15	5	25	61	...	...	20
Average age ... years...	52.1	51.3	48.7	52.3	55.7	50.1	52.0	49.8	59.5	50.6
OFF-FARM WORK AND OTHER INCOME										
Farm operators—										
Working off their farms, total ... operators reporting...	515	289	5	31	15	112	81	15	...	30
1 to 99 days ... operators reporting...	82	62	...	1	10	21	25	...	...	5
100 to 199 days ... operators reporting...	65	30	...	15	...	...	10	...	...	5
200 or more days ... operators reporting...	368	197	5	15	5	91	46	15	...	20
With other members of family working off farm ... operators reporting...	181	86	5	10	5	31	25	...	...	10
With income from sources other than farm operated and off-farm work ... operators reporting...	335	154	5	16	10	62	41	5	...	15
With other income of family exceeding value of agricultural products sold ... operators reporting...	367	151	5	15	5	75	26	10	...	15
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	885	797	41	45	20	172	339	30	10	140
With other members of family working off farm ... operators reporting...	142	126	6	10	...	15	90	5	...	...
With income from sources other than farm operated ... operators reporting...	373	303	5	20	15	81	96	15	5	66
With other income of family exceeding value of agricultural products sold ... operators reporting...	136	75	...	5	...	20	25	10	...	15
FARMS BY SIZE										
Under 10 acres ... number...	302	237	...	15	...	86	5	15	...	116
10 to 49 acres ... number...	401	276	10	25	15	125	55	15	5	26
50 to 69 acres ... number...	141	121	5	10	...	30	75	...	...	1
70 to 99 acres ... number...	160	125	...	15	5	15	80	...	...	10
100 to 139 acres ... number...	131	106	20	...	5	16	55	5	...	5
140 to 179 acres ... number...	85	60	5	...	5	5	35	...	...	10
180 to 219 acres ... number...	49	44	1	10	...	...	28	5	...	...
220 to 259 acres ... number...	31	31	...	1	...	5	20	...	5	...
260 to 499 acres ... number...	57	52	1	...	5	...	40	5	...	1
500 to 999 acres ... number...	34	29	4	...	...	...	25	...	...	...
1,000 to 1,999 acres ... number...	6	3	...	...	...	...	2	...	...	1
2,000 or more acres ... number...	3	2	...	...	...	2	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm: Total	Other field-crop farms	Vegetable farms	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...	928	655	5	45	25	246	151	40	10	133
Part owners ... number...	347	322	36	26	5	15	224	...	...	16
All tenants ... number...	102	87	5	5	5	16	45	5	...	6
Cash tenants ... number...	62	47	5	5	...	11	20	...	...	6
Share-cash tenants ... number...	10	10	...	...	...	...	10	...	...	...
Crop-share tenants ... number...	5	5	...	...	...	5	...	...	...	...
Livestock-share tenants ... number...	...	...	...	...	...	...	...	...	...	...
Other and unspecified tenants ... number...	25	25	...	...	5	...	15	5	...	...
White farm operators:										
Full owners ... number...	928	655	5	45	25	246	151	40	10	133
Part owners ... number...	347	322	36	26	5	15	224	...	...	16
All tenants ... number...	102	87	5	5	5	16	45	5	...	6
Nonwhite farm operators:										
Full owners ... number...	...	...	...	...	...	...	...	...	...	...
Part owners ... number...	...	...	...	...	...	...	...	...	...	...
All tenants ... number...	...	...	...	...	...	...	...	...	...	...
FARMS BY ECONOMIC CLASS										
Commercial farms ... number...	X X X ~~1,086~~	1,086	46	76	35	284	420	45	10	170
Class I ... number...	X X X ~~98~~	98	20	1	...	38	25	...	...	14
Class II ... number...	X X X ~~220~~	220	10	...	20	55	105	...	...	30
Class III ... number...	X X X ~~266~~	266	11	15	5	60	135	...	5	35
Class IV ... number...	X X X ~~210~~	210	5	15	...	50	105	15	...	20
Class V ... number...	X X X ~~176~~	176	...	30	10	51	40	5	...	40
Class VI ... number...	X X X ~~116~~	116	...	15	...	30	10	25	5	31
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD										
Grain combines ... farms reporting...	23	13	2	...	...	10	1	...	...	...
number...	24	14	3	...	...	10	1	...	...	...
Corn pickers ... farms reporting...	51	31	...	...	...	20	11	...	...	...
number...	51	31	...	...	...	20	11	...	...	...
Pick-up balers ... farms reporting...	242	220	...	...	...	6	193	15	5	1
number...	247	225	...	...	...	6	198	15	5	1
Field forage harvesters ... farms reporting...	181	179	...	...	...	...	169	5	5	...
number...	197	191	...	...	...	...	181	5	5	...
Motortrucks ... farms reporting...	1,074	871	46	61	30	159	400	40	5	130
number...	1,913	1,637	141	117	50	206	766	70	25	262
Tractors ... farms reporting...	1,063	826	41	66	30	149	395	30	10	105
number...	2,065	1,751	115	112	50	245	877	45	30	277
Tractors other than garden ... farms reporting...	917	740	41	56	30	109	395	25	5	79
number...	1,651	1,417	110	97	45	143	835	40	25	122
1 tractor ... farms reporting...	451	311	5	20	15	76	125	15	...	55
2 tractors ... farms reporting...	287	257	21	31	15	32	136	5	...	17
3 tractors ... farms reporting...	128	123	5	5	...	1	107	5	...	...
4 tractors ... farms reporting...	31	30	5	...	...	...	20	...	...	5
5 or more tractors ... farms reporting...	20	19	5	...	...	...	7	...	5	2
Wheel tractors ... farms reporting...	912	740	41	56	30	109	395	25	5	79
number...	1,585	1,362	105	97	40	136	807	40	25	112
Crawler tractors ... farms reporting...	55	44	5	...	5	7	22	...	...	5
number...	66	55	5	...	5	7	28	...	...	10
Garden tractors ... farms reporting...	347	267	5	15	5	102	42	5	5	88
number...	414	334	5	15	5	102	42	5	5	155
Automobiles ... farms reporting...	1,222	959	41	61	30	258	380	30	10	149
number...	1,637	1,289	62	81	50	324	513	40	15	204
Automobiles and/or motortrucks ... farms reporting...	1,315	1,031	46	76	30	259	415	40	10	155
Telephone ... farms reporting...	1,298	1,010	46	76	35	268	380	35	10	160
Home freezer ... farms reporting...	635	483	26	31	10	183	182	20	10	21
Milking machine ... farms reporting...	428	416	5	...	...	16	390	5	...	...
Electric milk cooler ... farms reporting...	437	415	5	...	...	15	390	5	...	...
Crop drier (for grain, forage, or other crops) ... farms reporting...	25	25	...	...	...	...	20	5	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	297	285	31	1	5	36	196	10	5	1
Farms by kind of road on which located:										
Hard surface ... farms reporting...	1,147	903	46	66	25	237	335	30	5	159
Gravel, shell, or shale ... farms reporting...	101	76	...	...	5	30	35	...	5	1
Dirt or unimproved ... farms reporting...	132	102	...	5	5	17	50	15	...	10
Less than 1 mile to a hard surface road ... farms reporting...	91	61	...	5	5	11	25	5	...	10
1 or more miles to a hard surface road ... farms reporting...	41	41	...	...	...	6	25	10	...	...
1 mile ... farms reporting...	26	26	...	...	...	1	15	10	...	...
2 or 3 miles ... farms reporting...	10	10	...	...	...	5	5	...	...	...
4 miles ... farms reporting...	...	...	...	...	...	...	...	...	...	...
5 or more miles ... farms reporting...	5	5	...	...	...	...	5	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION										
Hired workers ... farms reporting...	509	483	30	11	30	73	215	15	5	104
persons...	1,768	1,676	226	22	260	188	471	35	15	459
Regular hired workers (employed 150 or more days) ... farms reporting...	409	393	20	11	20	53	170	15	5	99
persons...	994	922	59	17	20	113	296	35	15	367
Farms reporting by number of regular hired workers:										
1 hired worker ... farms reporting...	231	221	10	5	20	35	101	5	...	45
2 hired workers ... farms reporting...	82	77	5	6	...	...	46	5	...	15
3 or 4 hired workers ... farms reporting...	62	62	1	...	...	10	16	5	5	25
5 to 9 hired workers ... farms reporting...	21	21	1	...	...	7	7	...	...	6
10 or more hired workers ... farms reporting...	13	12	3	...	...	1	...	...	...	8
RESIDENCE OF FARM OPERATOR										
Residing on farm operated ... operators reporting...	1,201	934	44	76	35	242	374	30	10	123
Not residing on farm operated ... operators reporting...	119	93	...	...	...	21	25	10	...	37
Operators not reporting residence ... number...	80	59	2	...	...	21	21	5	...	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)	Total all farms	Commercial farms by type of farm: Total	Other field-crop farms	Vegetable farms	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...	750	623	46	61	25	52	301	20	10	108
acres on which used...	21,755	20,444	5,297	1,105	710	516	11,449	325	505	537
tons...	12,437	11,941	6,704	717	72	227	3,457	101	385	278
Dry materials ... farms reporting...	740	623	46	61	25	52	301	20	10	108
tons...	12,165	11,724	6,502	717	72	227	3,457	101	385	263
Liquid materials ... farms reporting...	29	19	9	...	...	...	...	...	...	10
tons...	272	217	202	...	...	...	...	...	...	15
Crops on which used–										
Hay and cropland pasture ... farms reporting...	336	255	...	...	5	16	204	15	10	5
acres...	8,172	7,347	...	...	50	55	6,767	310	75	90
Dry materials ... farms reporting...	336	255	...	...	5	16	204	15	10	5
tons...	2,284	2,057	...	...	5	15	1,877	85	20	55
Liquid materials ... farms reporting...	...	...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	71	66	...	...	...	15	51	...	...	...
acres...	930	920	...	...	...	60	860	...	...	...
Dry materials ... farms reporting...	71	66	...	...	...	15	51	...	...	...
tons...	201	200	...	...	...	30	170	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...	...	...
Corn ... farms reporting...	306	284	...	15	...	51	203	10	5	...
acres...	4,183	3,867	...	80	...	365	3,332	15	75	...
Dry materials ... farms reporting...	296	284	...	15	...	51	203	10	5	...
tons...	1,397	1,339	...	30	...	162	1,101	16	30	...
Liquid materials ... farms reporting...	10	...	...	...	...	...	...	...	...	...
tons...	50	...	...	...	...	...	...	...	...	...
Oats ... farms reporting...	...	...	...	...	...	...	...	...	...	...
acres...	...	...	...	...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...	...	...
Irish potatoes ... farms reporting...	118	83	46	16	...	1	15	...	5	...
acres...	5,843	5,768	5,202	310	...	1	170	...	85	...
Dry materials ... farms reporting...	108	83	46	16	...	1	15	...	5	...
tons...	7,235	7,145	6,453	341	...	1	220	...	130	...
Liquid materials ... farms reporting...	19	9	9	...	...	...	...	...	...	...
tons...	207	202	202	...	...	...	...	...	...	...
All other crops ... farms reporting...	306	266	17	61	20	20	40	...	5	103
acres...	2,627	2,542	95	715	660	35	320	...	270	447
Dry materials ... farms reporting...	306	266	17	61	20	20	40	...	5	103
tons...	1,048	983	49	346	67	19	89	...	205	208
Liquid materials ... farms reporting...	10	10	...	...	...	...	...	...	...	10
tons...	15	15	...	...	...	...	...	...	...	15
Lime or liming materials used during the year ... farms reporting...	283	233	23	15	10	31	128	5	...	21
acres limed...	4,287	3,762	1,480	150	70	190	1,597	75	...	200
tons...	4,007	3,457	475	125	115	120	2,317	50	...	255
SPECIFIED FARM EXPENDITURES										
Any of the following specified expenditures ... farms reporting...	1,374	1,086	46	76	35	284	420	45	10	170
Feed for livestock and poultry ... farms reporting...	1,020	792	10	15	5	284	415	45	10	8
dollars...	6,478,050	6,234,655	14,140	2,700	450	3,520,495	2,639,270	37,650	11,700	8,250
Under $100 ... farms reporting...	61	20	...	5	5	5	...	5	...	...
$100 to $999 ... farms reporting...	238	92	5	10	...	30	15	20	5	7
$1,000 to $1,999 ... farms reporting...	105	80	...	...	...	15	45	15	5	...
$2,000 to $4,999 ... farms reporting...	227	212	5	...	...	41	160	5	...	1
$5,000 or more ... farms reporting...	389	388	...	...	...	193	195	...	...	...
Purchase of livestock and poultry ... farms reporting...	694	573	5	5	5	239	294	20	5	...
dollars...	1,347,448	1,315,043	3,225	180	50	774,970	522,168	13,950	500	...
Under $1,000 ... farms reporting...	402	282	5	5	5	101	146	15	5	...
$1,000 to $2,499 ... farms reporting...	126	126	...	...	...	41	80	5	...	...
$2,500 to $4,999 ... farms reporting...	76	76	...	...	...	36	40	...	...	...
$5,000 to $9,999 ... farms reporting...	76	76	...	...	...	50	26	...	...	...
$10,000 or more ... farms reporting...	14	13	...	...	...	11	2	...	...	...
Machine hire ... farms reporting...	363	303	16	1	10	41	183	15	5	32
dollars...	130,284	125,734	21,720	2,000	2,500	37,530	54,067	4,770	850	2,297
Under $200 ... farms reporting...	210	155	10	...	5	20	80	5	5	30
$200 to $999 ... farms reporting...	124	119	...	...	5	11	91	10	...	2
$1,000 or more ... farms reporting...	29	29	6	1	...	10	12	...	...	...
Hired labor ... farms reporting...	801	720	46	56	35	123	320	15	5	120
dollars...	3,142,201	2,908,561	336,626	67,000	151,000	265,085	948,460	64,640	22,500	1,053,250
Under $200 ... farms reporting...	140	95	...	15	5	30	40	...	...	5
$200 to $499 ... farms reporting...	100	90	...	15	...	20	45	...	...	10
$500 to $999 ... farms reporting...	110	95	10	10	...	10	50	...	...	15
$1,000 to $2,499 ... farms reporting...	161	156	5	10	5	45	75	...	...	16
$2,500 to $4,999 ... farms reporting...	136	136	15	5	10	5	56	10	5	30
$5,000 to $9,999 ... farms reporting...	82	77	11	...	10	5	31	5	...	15
$10,000 to $19,999 ... farms reporting...	44	44	...	...	5	7	17	...	...	15
$20,000 to $49,999 ... farms reporting...	22	22	2	1	...	1	6	...	...	12
$50,000 or more ... farms reporting...	6	5	3	...	...	...	...	...	...	2
Seeds, bulbs, plants, and trees ... farms reporting...	606	515	36	61	20	52	197	5	5	139
dollars...	687,864	679,564	285,135	30,300	1,275	20,129	52,325	45	75	290,280
Under $100 ... farms reporting...	227	162	...	20	15	26	86	5	5	5
$100 to $499 ... farms reporting...	187	162	...	25	5	16	86	...	...	30
$500 to $999 ... farms reporting...	50	50	...	...	...	...	15	...	...	35
$1,000 or more ... farms reporting...	142	141	36	16	...	10	10	...	...	69
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	1,288	1,026	46	76	35	264	410	45	5	145
dollars...	696,044	659,212	86,725	23,540	16,675	104,775	267,662	23,725	10,170	125,940
Under $100 ... farms reporting...	192	71	...	20	...	36	...	5	...	10
$100 to $499 ... farms reporting...	682	542	5	35	20	176	205	20	...	81
$500 to $999 ... farms reporting...	201	201	20	15	15	20	106	15	...	10
$1,000 to $4,999 ... farms reporting...	206	206	17	6	...	32	99	5	5	42
$5,000 or more ... farms reporting...	7	6	4	...	...	...	...	...	...	2

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm: Total	Other field-crop farms	Vegetable farms	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...	19,309,212	18,924,596	1,798,530	574,220	608,295	5,378,297	7,339,126	181,618	94,679	2,949,831
average per farm, dollars...	13,792	17,426	39,098	7,556	17,280	18,938	17,474	4,036	9,468	17,352
All crops sold ... dollars...	6,288,717	6,208,109	1,775,076	572,052	593,295	89,159	151,446	...	80,000	2,947,081
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	2,148,555	2,109,450	1,774,476	127,873	...	54,430	112,446	...	38,500	1,725
Vegetables sold ... dollars...	536,365	505,275	600	424,875	...	19,000	16,800	...	41,000	3,000
Fruits and nuts sold ... dollars...	612,731	610,318	...	10,054	593,295	5,449	20	...	500	1,000
Forest products and horticultural specialty products sold ... dollars...	2,991,066	2,983,066	...	9,250	...	10,280	22,180	...	...	2,941,356
All livestock and livestock products sold ... dollars...	13,020,495	12,716,487	23,454	2,168	15,000	5,289,138	7,187,680	181,618	14,679	2,750
Poultry and poultry products sold ... dollars...	5,331,445	5,260,056	529	...	15,000	5,169,688	66,960	...	7,879	...
Dairy products sold ... dollars...	6,814,730	6,689,105	20,715	...	...	104,995	6,556,395	7,000	...	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	874,320	767,326	2,210	2,168	...	14,455	564,325	174,618	6,800	2,750
LIVESTOCK AND LIVESTOCK PRODUCTS										
Cattle and calves ... farms reporting...	657	498	10	5	...	42	415	15	10	1
number...	21,050	19,583	55	5	...	459	18,636	285	125	18
Cows, including heifers that have calved ... farms reporting...	602	473	10	5	...	22	415	10	10	1
number...	14,561	13,937	50	5	...	205	13,596	40	35	6
Milk cows ... farms reporting...	564	461	10	5	...	21	415	5	5	...
number...	14,230	13,655	50	5	...	172	13,418	5	5	...
Heifers and heifer calves ... farms reporting...	517	403	...	...	...	27	350	15	10	1
number...	5,627	4,912	...	...	...	186	4,485	155	75	11
Steers and bulls including steer and bull calves ... farms reporting...	396	317	5	...	...	27	264	15	5	1
number...	862	734	5	...	...	68	555	90	15	1
Farms reporting by number on hand:										
Cattle and calves–										
1 head ... farms reporting...	50	20	5	5	...	10	...	...	...	...
2 to 4 head ... farms reporting...	65	10	...	...	...	10	...	...	...	...
5 to 9 head ... farms reporting...	55	10	...	...	...	5	...	...	5	...
10 to 19 head ... farms reporting...	118	91	5	...	...	10	65	10	...	1
20 to 49 head ... farms reporting...	237	237	...	...	...	7	220	5	5	...
50 to 99 head ... farms reporting...	102	102	...	...	...	...	102	...	...	...
100 to 499 head ... farms reporting...	30	28	...	...	...	...	28	...	...	...
500 or more head ... farms reporting...	...	...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved–										
1 head ... farms reporting...	86	25	5	5	...	5	...	5	5	...
2 to 9 head ... farms reporting...	118	51	5	...	...	10	25	5	5	1
10 to 19 head ... farms reporting...	112	112	...	...	...	2	110	...	...	...
20 to 29 head ... farms reporting...	125	125	...	...	...	5	120	...	...	...
30 to 49 head ... farms reporting...	85	85	...	...	...	...	85	...	...	...
50 to 74 head ... farms reporting...	42	42	...	...	...	...	42	...	...	...
75 to 99 head ... farms reporting...	25	25	...	...	...	...	25	...	...	...
100 or more head ... farms reporting...	9	8	...	...	...	...	8	...	...	...
Milk cows–										
1 head ... farms reporting...	80	30	5	5	...	10	...	5	5	...
2 to 9 head ... farms reporting...	93	41	5	...	...	6	30	...	...	...
10 to 19 head ... farms reporting...	110	110	...	...	...	...	110	...	...	...
20 to 29 head ... farms reporting...	120	120	...	...	...	5	115	...	...	...
30 to 49 head ... farms reporting...	90	90	...	...	...	...	90	...	...	...
50 to 74 head ... farms reporting...	37	37	...	...	...	...	37	...	...	...
75 to 99 head ... farms reporting...	25	25	...	...	...	...	25	...	...	...
100 or more head ... farms reporting...	9	8	...	...	...	...	8	...	...	...
Horses and/or mules ... farms reporting...	167	137	1	...	...	6	112	5	...	13
number...	602	382	1	...	...	6	244	5	...	126
Hogs and pigs ... farms reporting...	138	96	1	20	...	10	35	30	...	...
number...	6,617	5,108	8	115	...	25	795	4,165	...	...
Born since June 1 ... farms reporting...	58	41	1	5	...	...	5	30	...	...
number...	3,168	2,763	8	45	...	...	545	2,165	...	...
Born before June 1 ... farms reporting...	121	90	...	20	...	10	35	25	...	...
number...	3,449	2,345	...	70	...	25	250	2,000	...	...
Sheep and lambs ... farms reporting...	167	85	...	5	...	40	35	5	...	...
number...	3,145	1,250	...	20	...	355	520	355	...	...
Lambs under 1 year old ... farms reporting...	111	40	...	...	...	5	30	5	...	...
number...	1,014	330	...	...	...	20	260	50	...	...
Sheep 1 year old and over ... farms reporting...	167	85	...	5	...	40	35	5	...	...
number...	2,131	920	...	20	...	335	260	305	...	...
Ewes ... farms reporting...	162	80	...	5	...	40	30	5	...	...
number...	1,990	850	...	15	...	305	235	295	...	...
Rams and wethers ... farms reporting...	121	60	...	5	...	30	20	5	...	...
number...	141	70	...	5	...	30	25	10	...	...
Chickens 4 months old and over ... farms reporting...	537	379	6	5	10	212	125	15	5	1
number...	584,101	563,519	192	125	20,060	529,500	11,880	250	1,500	12
Livestock and livestock products sold:										
Cattle and calves sold alive ... farms reporting...	561	463	5	...	...	22	411	15	10	...
number...	10,811	10,013	40	...	...	232	9,371	330	40	...
dollars...	657,250	621,750	2,210	...	...	10,865	541,875	60,000	6,800	...
Hogs and pigs sold alive ... farms reporting...	82	55	...	10	...	5	10	30	...	...
number...	5,905	4,315	...	70	...	10	610	3,625	...	...
dollars...	177,150	129,450	...	2,100	...	300	18,300	108,750	...	...
Sheep and lambs sold alive ... farms reporting...	111	41	...	...	...	26	10	5	...	...
number...	1,908	723	...	...	...	148	245	330	...	...
dollars...	24,804	9,399	...	...	...	1,924	3,185	4,290	...	...
Milk and cream sold[1] ... farms reporting...	462	440	5	...	...	10	420	5	...	...
pounds ..	114,489,118	111,854,718	325,660	...	...	1,351,205	110,019,353	158,500	...	...
dollars...	6,814,730	6,689,105	20,715	...	...	104,995	6,556,395	7,000	...	...
Chickens including broilers sold ... farms reporting...	395	323	5	...	5	268	40	...	5	...
dollars...	2,355,707	2,346,669	394	...	15,000	2,326,680	3,751	...	844	...
Chicken eggs sold ... farms reporting...	394	277	5	...	...	207	60	...	5	...
dozens...	6,300,940	6,173,280	300	...	...	6,033,350	127,130	...	12,500	...
dollars...	2,835,426	2,777,977	135	...	...	2,715,008	57,209	...	5,625	...

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	Other field-crop farms	Vegetable farms	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...	57	35	...	5	...	...	5	25	...	...
number of litters...	1,054	800	...	15	...	...	180	605	...	...
1 or 2 litters ... farms reporting...	10	...	...	...	...	...	...	...	...	...
3 to 9 litters ... farms reporting...	21	10	...	5	...	...	...	5	...	...
10 to 19 litters ... farms reporting...	5	5	...	...	...	...	...	5	...	...
20 to 39 litters ... farms reporting...	15	15	...	...	...	...	5	10	...	...
40 to 69 litters ... farms reporting...	6	5	...	...	...	...	...	5	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	52	35	...	5	...	...	5	25	...	...
number of litters...	422	365	...	5	...	...	70	290	...	...
December 1 to June 1 ... farms reporting...	51	30	...	5	...	...	5	20	...	...
number of litters...	632	435	...	10	...	...	110	315	...	...
SPECIFIED CROPS HARVESTED										
Corn for all purposes ... farms reporting...	357	324	...	15	...	41	253	10	5	...
acres...	4,757	4,342	...	80	...	380	3,792	15	75	...
Under 11 acres ... farms reporting...	162	136	...	15	...	25	86	10	...	...
11 to 24 acres ... farms reporting...	141	136	...	...	...	16	115	...	5	...
25 to 49 acres ... farms reporting...	51	50	...	...	...	...	50	...	...	...
50 to 74 acres ... farms reporting...	2	2	...	...	...	...	2	...	...	...
75 to 99 acres ... farms reporting...	...	...	...	...	...	...	...	...	...	...
100 or more acres ... farms reporting...	1	...	...	...	...	...	...	...	...	...
Harvested for grain ... farms reporting...	65	45	...	...	...	25	20	...	...	...
acres...	545	415	...	...	...	275	140	...	...	...
bushels...	24,525	18,300	...	...	...	12,000	6,300	...	...	...
Sales ... farms reporting...	35	25	...	...	...	20	5	...	...	...
bushels...	9,500	4,500	...	...	...	3,000	1,500	...	...	...
Wheat harvested ... farms reporting...	6	6	...	1	...	5	...	...	...	...
acres...	55	55	...	5	...	50	...	...	...	...
bushels...	275	275	...	125	...	150	...	...	...	...
Sales ... farms reporting...	1	1	...	1	...	...	...	...	...	...
bushels...	75	75	...	75	...	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:										
Land from which hay was cut ... acres...	18,132	15,742	...	5	130	932	13,985	420	115	155
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ... farms reporting...	203	156	...	...	...	20	131	5	...	...
acres...	2,860	2,635	...	...	...	270	2,240	125	...	...
tons...	7,968	7,420	...	...	...	730	6,440	250	...	...
Sales ... farms reporting...	20	15	...	...	...	15	...	...	...	...
tons...	600	570	...	...	...	570	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay ... farms reporting...	441	338	...	...	...	30	282	15	5	6
acres...	9,374	7,883	...	...	...	465	7,108	145	40	125
tons...	17,153	15,235	...	...	...	985	13,665	195	90	300
Sales ... farms reporting...	62	37	...	...	...	20	16	...	...	1
tons...	1,355	1,175	...	...	...	600	525	...	...	50
Oats, wheat, barley, rye, or other small grains cut for hay ... farms reporting...	53	52	...	...	5	6	41	...	...	...
acres...	524	477	...	...	20	17	440	...	...	...
tons...	1,828	1,668	...	...	20	30	1,618	...	...	...
Sales ... farms reporting...	5	5	...	...	...	5	...	...	...	...
tons...	10	10	...	...	...	10	...	...	...	...
Other hay cut ... farms reporting...	169	112	...	1	5	12	83	5	5	1
acres...	3,179	2,552	...	5	110	140	2,042	150	75	30
tons...	4,241	3,603	...	4	100	240	2,854	300	60	45
Sales ... farms reporting...	21	11	...	1	...	5	5	...	...	...
tons...	134	84	...	4	...	60	20	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ... farms reporting...	102	102	...	...	...	5	97	...	...	...
acres...	2,195	2,195	...	...	...	40	2,155	...	...	...
tons, green weight...	15,515	15,515	...	...	...	450	15,065	...	...	...
Irish potatoes harvested for home use or for sale ... farms reporting...	184	123	46	16	...	21	35	...	5	...
acres...	5,876	5,801	5,218	310	...	8	180	...	85	...
bushels...	1,333,532	1,319,232	1,152,257	82,600	...	1,380	57,995	...	25,000	...
Vegetables harvested for sale ... farms reporting...	217	167	6	76	...	30	35	...	10	10
Sales ... dollars...	536,365	505,275	600	424,875	...	19,000	16,800	...	41,000	3,000
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ... farms reporting...	79	68	...	6	35	2	10	5	...	10
acres...	1,118	1,032	...	31	930	10	28	20	...	13

[1] Includes milk equivalent of cream and butterfat sold.

[2] ~~Obtained by adding the individual hay crops.~~

[2] Does not include acreage for farms with less than 20 bushels harvested.

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 69 acres	70 to 99 acres	100 to 139 acres
FARMS, ACREAGE, AND VALUE						
Farms ... number	1,400	302	401	141	160	131
Percent distribution ... percent	100.0	21.6	28.6	10.1	11.4	9.4
Land in farms ... acres	134,146	1,095	10,908	8,295	12,885	15,123
Percent distribution ... percent	100.1	0.8	8.1	6.2	9.6	11.3
Average size of farm ... acres	95.8	3.6	27.2	58.8	80.5	115.4
Value of land and buildings:						
Average per farm ... dollars	32,637	28,672	23,559	32,868	27,093	31,659
Average per acre ... dollars	418.61	7,537.55	868.74	551.27	338.50	278.06
Land in farms according to use:						
Cropland harvested ... farms reporting	998	96	270	121	140	116
acres	33,755	252	3,140	2,460	3,720	4,627
1 to 9 acres ... farms reporting	304	96	100	30	30	25
10 to 19 acres ... farms reporting	225	...	135	30	20	20
20 to 29 acres ... farms reporting	131	...	30	40	25	11
30 to 49 acres ... farms reporting	133	...	5	16	50	25
50 to 99 acres ... farms reporting	138	...	...	5	15	25
100 to 199 acres ... farms reporting	59	...	...	...	...	10
200 to 499 acres ... farms reporting	5	...	...	...	...	...
500 to 999 acres ... farms reporting	3	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	578	30	165	70	75	66
acres	18,139	85	2,125	1,510	2,070	1,415
Cropland not harvested and not pastured ... farms reporting	271	25	76	1	40	51
acres	4,249	50	468	7	270	696
Soil-improvement grasses and legumes ... farms reporting	88	...	20	1	15	25
acres	802	...	105	7	115	155
Other cropland (idle and crop failure) ... farms reporting	189	25	56	...	25	26
acres	3,447	50	363	...	155	541
Woodland pastured ... farms reporting	251	10	45	40	45	21
acres	9,515	20	715	670	980	715
Woodland not pastured ... farms reporting	619	20	170	70	65	86
acres	49,943	85	2,160	2,345	3,060	5,605
Other pasture (not cropland and not woodland) ... farms reporting	337	25	95	45	45	40
acres	9,633	75	880	825	1,035	945
Improved pasture ... farms reporting	81	...	20	5	10	15
acres	1,180	...	90	50	190	40
Irrigated land in farms ... farms reporting	58	15	30	1	...	...
acres	315	55	140	5	...	...
Land use practices:						
Cropland in cover crops ... farms reporting	287	20	45	41	45	50
acres	8,006	55	545	565	610	2,175
Cropland used for grain or row crops farmed on the contour ... farms reporting	55	5 ~~...~~	10	5 ~~10~~	5	10
acres	950	15	125	100	40	95
Land in strip-cropping systems for soil-erosion control ... farms reporting	2	...	...	...	...	...
acres	54	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	15	...	5	5	...	...
acres	175	...	15	155	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	1,378	296	401	131	160	131
Under 25 years ... number	10	...	5	...	...	...
25 to 34 years ... number	95	20	40	...	...	10
35 to 44 years ... number	283	60	85	25	45	25
45 to 54 years ... number	387	76	71	60	55	46
55 to 64 years ... number	385	100	140	21	35	20
65 or more years ... number	218	40	60	25	25	30
Average age ... years	52.1	52.5	52.1	53.8	51.8	52.3
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting	515	95	200	35	50	41
1 to 99 days ... operators reporting	82	5	35	10	...	10
100 to 199 days ... operators reporting	65	5	25	...	5	5
200 or more days ... operators reporting	368	85	140	25	45	26
With other members of family working off farm ... operators reporting	181	20	75	10	10	31
With income from sources other than farm operated and off-farm work ... operators reporting	335	70	130	10	35	16
With other income of family exceeding value of agricultural products sold ... operators reporting	367	80	155	20	40	25
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	885	207	201	106	110	90
With other members of family working off farm ... operators reporting	142	5	35	20	30	15
With income from sources other than farm operated ... operators reporting	373	110	90	50	25	30
With other income of family exceeding value of agricultural products sold ... operators reporting	136	30	40	15	15	10

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	85	49	31	57	34	6	3
Percent distribution ... percent	6.1	3.5	2.2	4.1	2.4	0.4	0.2
Land in farms ... acres	13,625	9,976	7,261	19,185	21,166	7,957	6,670
Percent distribution ... percent	10.2	7.4	5.4	14.3	15.8	5.9	5.0
Average size of farm ... acres	160.3	203.6	234.2	336.6	622.5	1,326.2	2,223.3
Value of land and buildings:							
Average per farm ... dollars	43,654	52,037	46,125	60,961	126,000	500,000	...
Average per acre ... dollars	273.76	251.57	197.12	187.57	232.47	500.00	...
Land in farms according to use:							
Cropland harvested ... farms reporting	80	49	31	52	34	6	3
acres	3,475	2,697	2,444	5,485	4,424	474	557
1 to 9 acres ... farms reporting	10	5	...	...	5	2	1
10 to 19 acres ... farms reporting	10	10	...	...	...	...	...
20 to 29 acres ... farms reporting	20	...	5	...	...	...	...
30 to 49 acres ... farms reporting	15	6	5	5	5	1	...
50 to 99 acres ... farms reporting	20	26	15	20	10	1	1
100 to 199 acres ... farms reporting	5	2	6	25	10	1	...
200 to 499 acres ... farms reporting	...	...	...	2	1	1	1
500 to 999 acres ... farms reporting	...	...	...	...	3	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	50	33	15	36	30	6	2
acres	1,075	2,349	305	1,347	4,685	853	320
Cropland not harvested and not pastured ... farms reporting	35	10	1	11	17	2	2
acres	595	275	25	105	845	147	766
Soil-improvement grasses and legumes ... farms reporting	15	5	1	1	5	...	...
acres	105	35	15	15	250	...	...
Other cropland (idle and crop failure) ... farms reporting	25	5	1	10	12	2	2
acres	490	240	10	90	595	147	766
Woodland pastured ... farms reporting	35	10	10	25	5	3	2
acres	1,930	195	525	2,770	750	180	65
Woodland not pastured ... farms reporting	60	32	26	52	29	6	3
acres	4,320	2,856	2,714	8,040	9,927	4,674	4,157
Other pasture (not cropland and not woodland) ... farms reporting	30	15	15	15	10	2	...
acres	1,485	920	805	1,090	330	1,243	...
Improved pasture ... farms reporting	5	10	10	5	...	1	...
acres	25	220	340	50	...	175	...
Irrigated land in farms ... farms reporting	10	...	...	1	...	...	1
acres	40	...	...	5	...	...	70
Land use practices:							
Cropland in cover crops ... farms reporting	30	15	20	12	8	...	1
acres	950	170	800	430	1,577	...	129
Cropland used for grain or row crops farmed on the contour ... farms reporting	5	...	5	5	5	...	...
acres	190	...	145	140	100	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	...	...	...	1	...	...	1
acres	...	...	...	4	...	...	50
System of terraces on crop and pasture land ... farms reporting	5	...	...	...	...	...	...
acres	5	...	...	...	...	...	...
FARM OPERATORS BY AGE							
Operators reporting age ... number	80	49	31	56	34	6	3
Under 25 years ... number	5	...	...	...	...	...	...
25 to 34 years ... number	10	1	...	10	1	2	1
35 to 44 years ... number	15	16	5	5	2	...	...
45 to 54 years ... number	20	11	20	20	6	1	1
55 to 64 years ... number	25	16	6	16	5	...	1
65 or more years ... number	5	5	...	5	20	3	...
Average age ... years	48.5	52.1	49.4	48.7	60.6	53.0	45.0
OFF-FARM WORK AND OTHER INCOME							
Farm operators–							
Working off their farms, total ... operators reporting	35	25	6	15	10	2	1
1 to 99 days ... operators reporting	5	10	1	5	...	...	1
100 to 199 days ... operators reporting	10	5	...	5	5	...	...
200 or more days ... operators reporting	20	10	5	5	5	2	...
With other members of family working off farm ... operators reporting	25	5	...	5	...	...	...
With income from sources other than farm operated and off-farm work ... operators reporting	25	15	6	15	10	2	1
With other income of family exceeding value of agricultural products sold ... operators reporting	25	10	...	5	5	2	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	50	24	25	42	24	4	2
With other members of family working off farm ... operators reporting	15	5	10	...	6	1	...
With income from sources other than farm operated ... operators reporting	10	11	15	21	10	...	1
With other income of family exceeding value of agricultural products sold ... operators reporting	...	10	...	5	10	1	...

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 139 acres
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners ... number	928	281	281	75	95	75
Part owners ... number	347	5	85	45	55	35
All tenants ... number	102	10	25	21	5	21
Cash tenants ... number	62	10	20	16	...	6
Share-cash tenants ... number	10	...	...	...	...	5
Crop-share tenants ... number	5	...	5	...	...	...
Livestock-share tenants ... number	...	...	...	...	...	...
Other and unspecified tenants ... number	25	...	...	5	5	10
White farm operators:						
Full owners ... number	928	281	281	75	95	75
Part owners ... number	347	5	85	45	55	35
All tenants ... number	102	10	25	21	5	21
Nonwhite farm operators:						
Full owners ... number	...	...	...	...	...	...
Part owners ... number	...	...	...	...	...	...
All tenants ... number	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms ... number	...	...	...	...	...	...
Tobacco farms ... number	...	...	...	...	...	...
Cotton farms ... number	...	...	...	...	...	...
Other field-crop farms ... number	46	...	10	5	...	20
Vegetable farms ... number	76	15	25	10	15	...
Fruit-and-nut farms ... number	35	...	15	...	5	5
Poultry farms ... number	284	86	125	30	15	16
Dairy farms ... number	420	5	55	75	80	55
Livestock farms other than poultry and dairy farms ... number	45	15	15	...	...	5
General farms ... number	10	...	5	...	...	...
Miscellaneous farms ... number	170	116	26	1	10	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting	23	...	...	10	...	5
number	24	...	...	10	...	5
Corn pickers ... farms reporting	51	...	5	20	5	10
number	51	...	5	20	5	10
Pick-up balers ... farms reporting	242	...	15	30	40	36
number	247	...	15	30	40	41
Field forage harvesters ... farms reporting	181	...	5	20	35	25
number	197	...	5	20	35	25
Motortrucks ... farms reporting	1,074	182	281	111	145	111
number	1,913	232	411	160	245	221
Tractors ... farms reporting	1,063	147	311	121	120	116
number	2,065	237	470	209	240	212
Tractors other than garden ... farms reporting	917	81	251	111	115	116
number	1,651	96	340	187	215	187
1 tractor ... farms reporting	451	66	165	55	45	70
2 tractors ... farms reporting	287	10	85	41	45	26
3 tractors ... farms reporting	128	5	...	15	20	15
4 tractors ... farms reporting	31	...	...	...	5	5
5 or more tractors ... farms reporting	20	...	1	...	...	...
Wheel tractors ... farms reporting	912	81	251	111	115	111
number	1,585	96	335	187	215	176
Crawler tractors ... farms reporting	55	...	5	...	...	11
number	66	...	5	...	...	11
Garden tractors ... farms reporting	347	111	115	21	25	25
number	414	141	130	22	25	25
Automobiles ... farms reporting	1,222	267	311	141	140	125
number	1,637	283	397	167	210	190
Automobiles and/or motortrucks ... farms reporting	1,315	277	351	141	160	126
Telephone ... farms reporting	1,298	267	396	131	145	116
Home freezer ... farms reporting	635	86	206	85	55	56
Milking machine ... farms reporting	428	...	70	65	70	50
Electric milk cooler ... farms reporting	437	...	75	70	70	55
Crop drier (for grain, forage, or other crops) ... farms reporting	25	...	...	...	5	...
Power-operated elevator, conveyor, or blower ... farms reporting	297	15	10	45	35	65
Farms by kind of road on which located:						
Hard surface ... farms reporting	1,147	272	315	116	145	101
Gravel, shell, or shale ... farms reporting	101	5	41	5	5	20
Dirt or unimproved ... farms reporting	132	15	45	10	10	10
Less than 1 mile to a hard surface road ... farms reporting	91	15	30	10	5	10
1 or more miles to a hard surface road ... farms reporting	41	...	15	...	5	...
1 mile ... farms reporting	26	...	10	...	5	...
2 or 3 miles ... farms reporting	10	...	5	...	...	...
4 miles ... farms reporting	...	...	...	...	...	...
5 or more miles ... farms reporting	5	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting	509	102	86	41	55	61
persons	1,768	268	220	63	155	198
Regular hired workers (employed 150 or more days) ... farms reporting	409	92	76	31	35	36
persons	994	171	170	48	40	53
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting	231	60	40	25	30	25
2 hired workers ... farms reporting	82	5	20	5	5	10
3 or 4 hired workers ... farms reporting	62	20	10	...	...	...
5 to 9 hired workers ... farms reporting	21	7	5	...	...	1
10 or more hired workers ... farms reporting	13	...	1	1	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting	1,201	235	380	121	130	105
Not residing on farm operated ... operators reporting	119	46	11	10	20	16
Operators not reporting residence ... number	80	21	10	10	10	10

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	35	25	15	25	15	5	1
Part owners ... number	40	19	16	27	19	1	...
All tenants ... number	10	5	...	5	...	...	...
Cash tenants ... number	10	...	...	...	...	...	...
Share-cash tenants ... number	...	5	...	...	...	...	...
Crop-share tenants ... number	...	...	...	...	...	...	...
Livestock-share tenants ... number	...	...	...	...	...	...	...
Other and unspecified tenants ... number	...	...	...	5	...	...	...
White farm operators:							
Full owners ... number	35	25	15	25	15	5	1
Part owners ... number	40	19	16	27	19	1	...
All tenants ... number	10	5	...	5	...	...	...
Nonwhite farm operators:							
Full owners ... number	...	...	...	...	...	...	...
Part owners ... number	...	...	...	...	...	...	...
All tenants ... number	...	...	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms ... number	...	...	...	...	...	...	...
Tobacco farms ... number	...	...	...	...	...	...	...
Cotton farms ... number	...	...	...	...	...	...	...
Other field-crop farms ... number	5	1	...	1	4	...	...
Vegetable farms ... number	...	10	1	...	...	...	...
Fruit-and-nut farms ... number	5	...	...	5	...	...	...
Poultry farms ... number	5	...	5	...	...	...	2
Dairy farms ... number	35	28	20	40	25	2	...
Livestock farms other than poultry and dairy farms ... number	...	5	...	5	...	...	...
General farms ... number	...	...	5	...	...	...	...
Miscellaneous farms ... number	10	...	...	1	...	1	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines ... farms reporting	...	...	...	1	6	1	...
number	...	...	...	1	7	1	...
Corn pickers ... farms reporting	...	...	...	...	10	1	...
number	...	...	...	...	10	1	...
Pick-up balers ... farms reporting	20	21	25	25	25	4	1
number	20	21	25	25	25	4	1
Field forage harvesters ... farms reporting	10	27	20	25	10	3	1
number	15	29	20	25	15	4	4
Motortrucks ... farms reporting	75	49	26	52	34	5	3
number	175	106	87	136	107	16	17
Tractors ... farms reporting	75	44	31	57	34	4	3
number	175	109	102	151	122	16	22
Tractors other than garden ... farms reporting	70	44	31	57	34	4	3
number	135	98	97	149	112	15	20
1 tractor ... farms reporting	30	10	...	5	5	...	...
2 tractors ... farms reporting	20	17	11	25	5	1	1
3 tractors ... farms reporting	15	16	10	20	10	1	1
4 tractors ... farms reporting	5	...	5	5	5	1	...
5 or more tractors ... farms reporting	...	1	5	2	9	1	1
Wheel tractors ... farms reporting	70	44	31	57	34	4	3
number	120	97	97	134	97	13	18
Crawler tractors ... farms reporting	10	1	...	10	15	1	2
number	15	1	...	15	15	2	2
Garden tractors ... farms reporting	20	11	5	1	10	1	2
number	40	11	5	2	10	1	2
Automobiles ... farms reporting	80	49	31	37	34	4	3
number	120	70	51	72	63	6	8
Automobiles and/or motortrucks ... farms reporting	85	49	31	52	34	6	3
Telephone ... farms reporting	70	49	31	52	34	5	2
Home freezer ... farms reporting	40	32	26	16	29	2	2
Milking machine ... farms reporting	45	33	25	40	25	3	2
Electric milk cooler ... farms reporting	40	33	25	40	25	3	1
Crop drier (for grain, forage, or other crops) ... farms reporting	...	...	...	10	10	...	...
Power-operated elevator, conveyor, or blower ... farms reporting	15	27	21	35	25	2	2
Farms by kind of road on which located:							
Hard surface ... farms reporting	75	44	16	42	14	6	1
Gravel, shell, or shale ... farms reporting	5	5	10	5	...	...	...
Dirt or unimproved ... farms reporting	5	...	5	10	20	...	2
Less than 1 mile to a hard surface road ... farms reporting	5	...	5	...	10	...	1
1 or more miles to a hard surface road ... farms reporting	...	...	...	10	10	...	1
1 mile ... farms reporting	...	...	...	5	5	...	1
2 or 3 miles ... farms reporting	...	...	...	5	...	...	...
4 miles ... farms reporting	...	...	...	...	...	...	...
5 or more miles ... farms reporting	...	...	...	...	5	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers ... farms reporting	35	33	31	37	25	2	1
persons	185	83	72	318	136	18	52
Regular hired workers (employed 150 or more days) ... farms reporting	25	28	31	27	25	2	1
persons	125	53	67	102	110	3	52
Farms reporting by number of regular hired workers:							
1 hired worker ... farms reporting	5	15	10	10	10	1	...
2 hired workers ... farms reporting	10	10	6	10	...	1	...
3 or 4 hired workers ... farms reporting	5	1	15	6	5	...	...
5 to 9 hired workers ... farms reporting	...	2	...	...	6	...	...
10 or more hired workers ... farms reporting	5	...	...	1	4	...	1
RESIDENCE OF FARM OPERATOR							
Residing on farm operated ... operators reporting	75	48	31	46	23	5	2
Not residing on farm operated ... operators reporting	5	...	...	5	5	...	1
Operators not reporting residence ... number	5	1	...	6	6	1	...

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 139 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	750	121	165	101	105	80
acres on which used...	21,755	257	1,988	1,590	2,030	3,030
tons...	12,437	151	1,020	901	817	2,469
Dry materials ... farms reporting...	740	121	165	91	105	80
tons...	12,165	146	1,010	846	817	2,319
Liquid materials ... farms reporting...	29	5	5	10	...	5
tons...	272	5	10	55	...	150
Crops on which used–						
Hay and cropland pasture ... farms reporting...	336	10	80	35	55	35
acres...	8,172	35	745	315	990	645
Dry materials ... farms reporting...	336	10	80	35	55	35
tons...	2,284	10	182	75	202	245
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	71	...	20	5	10	15
acres...	930	...	90	50	190	40
Dry materials ... farms reporting...	71	...	20	5	10	15
tons...	201	...	23	15	10	10
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn ... farms reporting...	306	5	40	75	35	50
acres...	4,183	5	205	945	300	485
Dry materials ... farms reporting...	296	5	40	65	35	50
tons...	1,397	1	55	340	117	180
Liquid materials ... farms reporting...	10	...	...	10	...	...
tons...	50	...	...	50	...	...
Oats ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes ... farms reporting...	118	5	15	25	15	25
acres...	5,843	10	268	220	235	1,825
Dry materials ... farms reporting...	108	5	15	15	15	25
tons...	7,235	8	446	377	361	1,865
Liquid materials ... farms reporting...	19	...	...	10	...	5
tons...	207	...	...	5	...	150
All other crops ... farms reporting...	306	101	70	21	35	15
acres...	2,627	207	680	60	315	35
Dry materials ... farms reporting...	306	101	70	21	35	15
tons...	1,048	127	304	39	127	19
Liquid materials ... farms reporting...	10	5	5	...	...	...
tons...	15	5	10	...	...	...
Lime or liming materials used during the year ... farms reporting...	283	10	65	25	40	41
acres limed...	4,287	20	420	270	365	1,065
tons...	4,007	35	445	295	345	730
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	1,374	292	396	131	160	131
Feed for livestock and poultry ... farms reporting...	1,020	136	315	116	140	96
dollars...	6,478,050	1,447,605	1,289,540	896,075	421,160	595,475
Under $100 ... farms reporting...	61	15	...	...	15	15
$100 to $999 ... farms reporting...	238	40	115	6	35	20
$1,000 to $1,999 ... farms reporting...	105	...	50	15	15	5
$2,000 to $4,999 ... farms reporting...	227	30	50	25	50	20
$5,000 or more ... farms reporting...	389	51	100	70	25	36
Purchase of livestock and poultry ... farms reporting...	694	101	220	105	75	66
dollars...	1,347,448	345,450	261,375	243,570	113,680	125,225
Under $1,000 ... farms reporting...	402	55	155	50	40	40
$1,000 to $2,499 ... farms reporting...	126	10	35	25	15	11
$2,500 to $4,999 ... farms reporting...	76	5	15	15	15	5
$5,000 to $9,999 ... farms reporting...	76	25	15	15	5	5
$10,000 or more ... farms reporting...	14	6	...	...	...	5
Machine hire ... farms reporting...	363	50	85	56	45	35
dollars...	130,284	31,025	9,595	9,987	11,305	27,335
Under $200 ... farms reporting...	210	40	70	40	20	10
$200 to $999 ... farms reporting...	124	...	15	16	25	15
$1,000 or more ... farms reporting...	29	10	...	...	...	10
Hired labor ... farms reporting...	801	147	176	86	105	96
dollars...	3,142,201	459,915	369,315	155,200	156,615	230,530
Under $200 ... farms reporting...	140	25	45	20	25	15
$200 to $499 ... farms reporting...	100	20	25	15	15	5
$500 to $999 ... farms reporting...	110	15	25	20	10	30
$1,000 to $2,499 ... farms reporting...	161	30	45	15	30	20
$2,500 to $4,999 ... farms reporting...	136	30	15	15	25	15
$5,000 to $9,999 ... farms reporting...	82	10	15	...	...	5
$10,000 to $19,999 ... farms reporting...	44	11	5	...	...	5
$20,000 to $49,999 ... farms reporting...	22	6	...	1	...	1
$50,000 or more ... farms reporting...	6	...	1	...	...	...
Seeds, bulbs, plants, and trees ... farms reporting...	606	151	136	66	65	55
dollars...	687,864	169,710	98,325	29,610	17,525	100,035
Under $100 ... farms reporting...	227	20	70	45	30	20
$100 to $499 ... farms reporting...	187	50	35	10	20	10
$500 to $999 ... farms reporting...	50	30	5	...	10	5
$1,000 or more ... farms reporting...	142	51	26	11	5	20
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	1,288	242	381	126	160	126
dollars...	696,044	110,335	120,390	48,740	56,800	67,795
Under $100 ... farms reporting...	192	40	70	20	35	5
$100 to $499 ... farms reporting...	682	150	255	75	80	61
$500 to $999 ... farms reporting...	201	10	45	25	35	35
$1,000 to $4,999 ... farms reporting...	206	42	10	6	10	25
$5,000 or more ... farms reporting...	7	...	1	...	...	...

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...	40	34	26	42	29	4	3
acres on which used...	2,045	1,892	1,800	2,675	3,699	332	417
tons...	1,391	665	865	776	3,152	123	107
Dry materials ... farms reporting...	40	34	26	42	29	4	3
tons...	1,391	665	865	776	3,100	123	107
Liquid materials ... farms reporting...	...	...	...	...	4	...	...
tons...	...	...	...	...	52	...	...
Crops on which used—							
Hay and cropland pasture ... farms reporting...	20	27	15	35	20	2	2
acres...	700	1,020	375	1,450	1,515	132	250
Dry materials ... farms reporting...	20	27	15	35	20	2	2
tons...	185	393	105	347	420	58	62
Liquid materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	...	10	5	5	...	1	...
acres...	...	220	190	50	...	100	...
Dry materials ... farms reporting...	...	10	5	5	...	1	...
tons...	...	55	51	7	...	30	...
Liquid materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Corn ... farms reporting...	15	22	25	20	15	2	2
acres...	330	362	650	400	235	100	166
Dry materials ... farms reporting...	15	22	25	20	15	2	2
tons...	116	120	194	115	80	35	44
Liquid materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Oats ... farms reporting...	...	...	...	...	...	...	...
acres...	...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Irish potatoes ... farms reporting...	5	6	11	6	4	...	1
acres...	715	190	290	250	1,839	...	1
Dry materials ... farms reporting...	5	6	11	6	4	...	1
tons...	1,000	65	300	262	2,550	...	1
Liquid materials ... farms reporting...	...	...	...	...	4	...	...
tons...	...	...	...	...	52	...	...
All other crops ... farms reporting...	15	11	6	17	15	...	...
acres...	300	100	295	525	110	...	...
Dry materials ... farms reporting...	15	11	6	17	15	...	...
tons...	90	32	215	45	50	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Lime or liming materials used during the year ... farms reporting...	30	21	15	21	13	2	...
acres limed...	635	310	355	145	685	17	...
tons...	650	465	280	245	470	47	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures ... farms reporting...	85	49	31	57	34	5	3
Feed for livestock and poultry ... farms reporting...	65	33	30	51	30	5	3
dollars...	243,575	420,100	347,010	348,650	302,450	34,410	132,000
Under $100 ... farms reporting...	10	...	...	...	5	1	...
$100 to $999 ... farms reporting...	15	...	...	6	...	1	...
$1,000 to $1,999 ... farms reporting...	5	...	5	5	5	...	...
$2,000 to $4,999 ... farms reporting...	20	10	...	15	5	1	1
$5,000 or more ... farms reporting...	15	23	25	25	15	2	2
Purchase of livestock and poultry ... farms reporting...	25	27	30	35	5	2	3
dollars...	27,300	70,248	62,875	68,775	1,250	6,500	21,200
Under $1,000 ... farms reporting...	15	10	15	15	5	1	1
$1,000 to $2,499 ... farms reporting...	5	10	5	10	...	...	...
$2,500 to $4,999 ... farms reporting...	5	5	5	5	...	...	1
$5,000 to $9,999 ... farms reporting...	...	...	5	5	...	1	...
$10,000 or more ... farms reporting...	...	2	...	...	...	...	1
Machine hire ... farms reporting...	30	13	11	21	15	1	1
dollars...	3,125	10,092	14,125	7,645	5,050	500	500
Under $200 ... farms reporting...	25	...	...	5	...	...	...
$200 to $999 ... farms reporting...	5	10	5	16	15	1	1
$1,000 or more ... farms reporting...	...	3	6	...	...	...	...
Hired labor ... farms reporting...	40	34	31	47	34	3	2
dollars...	334,030	185,060	203,920	449,906	386,750	11,960	199,000
Under $200 ... farms reporting...	...	...	...	5	5	...	...
$200 to $499 ... farms reporting...	10	...	...	10	...	...	...
$500 to $999 ... farms reporting...	...	5	...	...	5	...	...
$1,000 to $2,499 ... farms reporting...	10	5	...	...	5	1	...
$2,500 to $4,999 ... farms reporting...	...	10	10	10	5	1	...
$5,000 to $9,999 ... farms reporting...	10	11	20	10	...	1	...
$10,000 to $19,999 ... farms reporting...	5	2	...	10	5	...	1
$20,000 to $49,999 ... farms reporting...	5	1	1	1	6	...	...
$50,000 or more ... farms reporting...	...	...	...	1	3	...	1
Seeds, bulbs, plants, and trees ... farms reporting...	50	18	26	27	9	...	3
dollars...	68,515	12,710	23,420	20,235	145,100	...	2,679
Under $100 ... farms reporting...	25	6	...	5	5	...	1
$100 to $499 ... farms reporting...	10	11	20	20	...	...	1
$500 to $999 ... farms reporting...	...	...	...	...	...	...	...
$1,000 or more ... farms reporting...	15	1	6	2	4	...	1
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	80	49	31	57	29	4	3
dollars...	66,195	46,727	39,565	63,930	61,850	3,115	10,602
Under $100 ... farms reporting...	20	...	...	...	...	1	1
$100 to $499 ... farms reporting...	25	10	...	15	10	1	...
$500 to $999 ... farms reporting...	15	6	10	20	...	...	...
$1,000 to $4,999 ... farms reporting...	20	33	21	21	15	2	1
$5,000 or more ... farms reporting...	...	...	...	1	4	...	1

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 139 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	19,309,212	3,503,350	3,038,561	2,101,074	1,414,692	2,046,796
average per farm, dollars...	13,792	11,600	7,577	14,901	8,842	15,624
All crops sold ... dollars...	6,288,717	1,243,335	949,274	291,374	299,446	861,156
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	2,148,555	3,080	159,641	106,874	80,073	818,966
Vegetables sold ... dollars...	536,365	41,500	195,215	44,250	35,200	1,050
Fruits and nuts sold ... dollars...	612,731	260	219,582	...	73,673	15,000
Forest products and horticultural specialty products sold ... dollars...	2,991,066	1,198,495	374,836	140,250	110,500	26,140
All livestock and livestock products sold ... dollars...	13,020,495	2,260,015	2,089,287	1,809,700	1,115,246	1,185,640
Poultry and poultry products sold ... dollars...	5,331,445	2,134,005	1,572,884	772,000	117,251	492,847
Dairy products sold ... dollars...	6,814,730	50,000	364,915	960,110	872,295	621,375
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	874,320	76,010	151,488	77,590	125,700	71,418
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	657	10	175	90	100	81
number...	21,050	45	1,725	2,320	2,600	2,140
Cows, including heifers that have calved ... farms reporting...	602	5	145	80	100	76
number...	14,561	5	1,115	1,880	1,900	1,493
Milk cows ... farms reporting...	564	5	130	80	100	71
number...	14,230	5	1,080	1,880	1,900	1,477
Heifers and heifer calves ... farms reporting...	517	5	105	80	85	61
number...	5,627	40	470	395	645	539
Steers and bulls including steer and bull calves ... farms reporting...	396	...	90	35	45	61
number...	862	...	140	45	55	108
Farms reporting by number on hand:						
Cattle and calves–						
1 head ... farms reporting...	50	5	25	5	5	5
2 to 4 head ... farms reporting...	65	...	40	10	...	15
5 to 9 head ... farms reporting...	55	5	45	...	...	...
10 to 19 head ... farms reporting...	118	...	45	15	25	10
20 to 49 head ... farms reporting...	237	...	20	55	60	31
50 to 99 head ... farms reporting...	102	...	...	5	10	20
100 to 499 head ... farms reporting...	30	...	...	...	...	...
500 or more head ... farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved–						
1 head ... farms reporting...	86	5	45	5	5	15
2 to 9 head ... farms reporting...	118	...	55	5	25	5
10 to 19 head ... farms reporting...	112	...	30	15	30	16
20 to 29 head ... farms reporting...	125	...	15	35	25	20
30 to 49 head ... farms reporting...	85	...	...	15	10	15
50 to 74 head ... farms reporting...	42	...	...	5	5	5
75 to 99 head ... farms reporting...	25	...	...	...	...	...
100 or more head ... farms reporting...	9	...	...	...	...	...
Milk cows–						
1 head ... farms reporting...	80	5	45	5	5	10
2 to 9 head ... farms reporting...	93	...	40	5	25	6
10 to 19 head ... farms reporting...	110	...	30	15	30	15
20 to 29 head ... farms reporting...	120	...	15	35	25	20
30 to 49 head ... farms reporting...	90	...	...	15	10	15
50 to 74 head ... farms reporting...	37	...	...	5	5	5
75 to 99 head ... farms reporting...	25	...	...	...	...	...
100 or more head ... farms reporting...	9	...	...	...	...	...
Horses and/or mules ... farms reporting...	167	5	21	20	35	15
number...	602	5	66	20	50	25
Hogs and pigs ... farms reporting...	138	30	30	10	25	20
number...	6,617	955	3,185	30	795	405
Born since June 1 ... farms reporting...	58	25	20	...	5	5
number...	3,168	555	1,425	...	545	375
Born before June 1 ... farms reporting...	121	25	25	10	25	15
number...	3,449	400	1,760	30	250	30
Sheep and lambs ... farms reporting...	167	30	45	20	20	20
number...	3,145	320	780	590	380	215
Lambs under 1 year old ... farms reporting...	111	15	25	10	20	15
number...	1,014	75	185	270	140	50
Sheep 1 year old and over ... farms reporting...	167	30	45	20	20	20
number...	2,131	245	595	320	240	165
Ewes ... farms reporting...	162	30	45	20	20	15
number...	1,990	220	560	300	215	155
Rams and wethers ... farms reporting...	121	25	30	20	15	10
number...	141	25	35	20	25	10
Chickens 4 months old and over ... farms reporting...	537	60	220	61	75	26
number...	584,101	119,575	248,910	107,317	24,620	32,335
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	561	10	115	75	90	76
number...	10,811	315	860	1,320	1,795	1,121
dollars...	657,250	46,050	54,430	70,400	102,570	61,400
Hogs and pigs sold alive ... farms reporting...	82	25	25	...	15	10
number...	5,905	875	2,915	...	695	260
dollars...	177,150	26,250	87,450	...	20,850	7,800
Sheep and lambs sold alive ... farms reporting...	111	20	30	20	10	15
number...	1,908	165	455	480	105	110
dollars...	24,804	2,145	5,915	6,240	1,365	1,430
Milk and cream sold[1] ... farms reporting...	462	5	75	75	85	60
pounds ..	114,489,118	650,000	6,578,510	14,498,260	14,687,655	10,554,010
dollars...	6,814,730	50,000	364,915	960,110	872,295	621,375
Chickens including broilers sold ... farms reporting...	395	81	165	50	30	26
dollars...	2,355,707	1,434,991	264,085	340,675	7,181	278,337
Chicken eggs sold ... farms reporting...	394	50	190	55	45	16
dozens..	6,300,940	1,516,695	2,784,640	958,500	244,600	437,800
dollars...	2,835,426	682,514	1,253,089	431,325	110,070	197,010

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...	1,778,587	1,272,470	1,142,291	1,648,894	1,086,333	111,889	164,275
average per farm, dollars...	20,925	25,969	36,848	28,928	31,951	18,648	54,758
All crops sold ... dollars...	1,184,821	209,575	261,803	824,939	157,391	4,343	1,260
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	428,476	65,065	161,199	163,139	157,391	4,343	308
Vegetables sold ... dollars...	...	115,100	100,050	4,000	...	...	...
Fruits and nuts sold ... dollars...	137,500	11,000	554	154,600	...	...	562
Forest products and horticultural specialty products sold ... dollars...	618,845	18,410	...	503,200	...	...	390
All livestock and livestock products sold ... dollars...	593,766	1,062,895	880,488	823,955	928,942	107,546	163,015
Poultry and poultry products sold ... dollars...	19,838	...	141,218	17,762	6,000	4,625	53,015
Dairy products sold ... dollars...	525,750	971,765	666,405	721,010	859,705	91,400	110,000
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	48,178	91,130	72,865	85,183	63,237	11,521	...
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves ... farms reporting...	55	33	30	45	30	6	2
number...	2,070	2,444	1,855	2,500	2,460	357	534
Cows, including heifers that have calved ... farms reporting...	50	33	30	45	30	6	2
number...	1,350	1,679	1,305	1,675	1,665	167	327
Milk cows ... farms reporting...	50	33	25	40	25	4	1
number...	1,350	1,679	1,275	1,550	1,590	134	310
Heifers and heifer calves ... farms reporting...	45	33	25	40	30	6	2
number...	640	687	490	645	700	181	195
Steers and bulls including steer and bull calves ... farms reporting...	40	28	25	35	30	5	2
number...	80	78	60	180	95	9	12
Farms reporting by number on hand:							
Cattle and calves—							
1 head ... farms reporting...	5	...	...	...	...	...	...
2 to 4 head ... farms reporting...	...	...	...	...	...	...	...
5 to 9 head ... farms reporting...	...	...	...	...	5	...	...
10 to 19 head ... farms reporting...	15	5	...	...	...	3	...
20 to 49 head ... farms reporting...	20	5	15	20	10	...	1
50 to 99 head ... farms reporting...	10	15	10	25	5	2	...
100 to 499 head ... farms reporting...	5	8	5	...	10	1	1
500 or more head ... farms reporting...	...	...	...	...	...	...	...
Cows including heifers that have calved—							
1 head ... farms reporting...	5	5	...	...	...	1	...
2 to 9 head ... farms reporting...	10	...	5	5	5	3	...
10 to 19 head ... farms reporting...	10	5	...	5	...	...	1
20 to 29 head ... farms reporting...	10	...	5	10	5	...	...
30 to 49 head ... farms reporting...	5	5	15	15	5	...	...
50 to 74 head ... farms reporting...	5	10	...	5	5	2	...
75 to 99 head ... farms reporting...	5	5	5	5	5	...	...
100 or more head ... farms reporting...	...	3	...	...	5	...	1
Milk cows—							
1 head ... farms reporting...	5	5	...	...	...	...	...
2 to 9 head ... farms reporting...	10	...	...	5	...	2	...
10 to 19 head ... farms reporting...	10	5	...	5	...	...	...
20 to 29 head ... farms reporting...	10	...	5	5	5	...	...
30 to 49 head ... farms reporting...	5	5	15	15	10	...	...
50 to 74 head ... farms reporting...	5	10	...	5	...	2	...
75 to 99 head ... farms reporting...	5	5	5	5	5	...	...
100 or more head ... farms reporting...	...	3	...	...	5	...	1
Horses and/or mules ... farms reporting...	25	11	15	11	6	2	1
number...	30	14	25	190	11	165	1
Hogs and pigs ... farms reporting...	5	5	...	10	1	1	1
number...	5	10	...	20	8	60	1,144
Born since June 1 ... farms reporting...	...	...	...	...	1	1	1
number...	...	...	...	...	8	60	200
Born before June 1 ... farms reporting...	5	5	...	10	...	...	1
number...	5	10	...	20	...	...	944
Sheep and lambs ... farms reporting...	10	5	...	10	5	2	...
number...	105	25	...	445	275	10	...
Lambs under 1 year old ... farms reporting...	5	5	...	10	5	1	...
number...	30	5	...	80	175	4	...
Sheep 1 year old and over ... farms reporting...	10	5	...	10	5	2	...
number...	75	20	...	365	100	6	...
Ewes ... farms reporting...	10	5	...	10	5	2	...
number...	65	15	...	355	100	5	...
Rams and wethers ... farms reporting...	10	5	...	5	...	1	...
number...	10	5	...	10	...	1	...
Chickens 4 months old and over ... farms reporting...	30	10	20	20	11	2	2
number...	1,560	425	20,335	20,460	367	1,597	6,600
Livestock and livestock products sold:							
Cattle and calves sold alive ... farms reporting...	50	29	30	45	37	4	...
number...	1,030	1,224	930	890	1,044	282	...
dollars...	45,885	91,015	72,865	75,925	27,710	9,000	...
Hogs and pigs sold alive ... farms reporting...	...	...	...	5	1	1	...
number...	...	...	...	10	1,100	50	...
dollars...	...	...	...	300	33,000	1,500	...
Sheep and lambs sold alive ... farms reporting...	5	...	...	5	6	...	...
number...	85	...	...	330	178	...	...
dollars...	1,105	...	...	4,290	2,314	...	...
Milk and cream sold[1] ... farms reporting...	35	33	25	40	25	3	1
pounds ..	9,223,125	15,429,128	11,002,630	13,712,500	14,290,000	1,509,300	2,354,000
dollars...	525,750	971,765	666,405	721,010	859,705	91,400	110,000
Chickens including broilers sold ... farms reporting...	15	...	15	10	...	1	2
dollars...	12,888	...	1,200	15,375	...	225	750
Chicken eggs sold ... farms reporting...	15	...	15	5	...	1	2
dozens...	14,800	...	311,150	5,305	...	9,750	17,700
dollars...	6,660	...	140,018	2,387	...	4,388	7,965

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 139 acres
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued						
Litters farrowed December 1, 1958, to November 30, 1959 ....farms reporting...	57	20	25	...	10	...
number of litters...	1,054	225	465	...	190	...
1 or 2 litters ....farms reporting...	10	...	5	...	5	...
3 to 9 litters ....farms reporting...	21	10	10	...	...	...
10 to 19 litters ....farms reporting...	5	5	...	...	...	...
20 to 39 litters ....farms reporting...	15	5	5	...	5	...
40 to 69 litters ....farms reporting...	6	...	5	...	...	...
70 or more litters ....farms reporting...	...	...	...	...	...	...
June 2 to November 30 ....farms reporting...	52	20	20	...	10	...
number of litters...	422	120	195	...	75	...
December 1 to June 1 ....farms reporting...	51	15	25	...	10	...
number of litters...	632	105	270	...	115	...
SPECIFIED CROPS HARVESTED						
Corn for all purposes....farms reporting...	357	5	40	80	65	40
acres...	4,757	5	230	945	635	485
Under 11 acres ....farms reporting...	162	5	30	40	40	15
11 to 24 acres....farms reporting...	141	...	10	35	20	20
25 to 49 acres....farms reporting...	51	...	...	5	5	5
50 to 74 acres....farms reporting...	2	...	...	...	...	...
75 to 99 acres....farms reporting...	...	...	...	...	...	...
100 or more acres....farms reporting...	1	...	...	...	...	...
Harvested for grain ....farms reporting...	65	...	10	20	15	10
acres...	545	...	30	300	110	55
bushels...	24,525	...	2,225	12,000	3,550	2,750
Sales ....farms reporting...	35	...	5	20	5	...
bushels...	9,500	...	2,000	5,000	1,000	...
Wheat harvested....farms reporting...	6	...	5	...	...	...
acres...	55	...	50	...	...	...
bushels...	275	...	150	...	...	...
Sales....farms reporting...	1	...	...	...	...	...
bushels...	75	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:						
Land from which hay was cut....acres[3]...	18,132	50	1,745	945	2,130	2,147
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	203	...	45	20	25	20
acres...	2,860	...	340	125	315	285
tons...	7,968	...	830	390	895	850
Sales....farms reporting...	20	...	20	...	...	...
tons...	600	...	600	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	441	10	95	45	80	50
acres...	9,374	30	950	740	1,330	1,175
tons...	17,153	25	1,830	1,925	2,350	1,665
Sales....farms reporting...	62	...	30	...	...	5
tons...	1,355	...	705	...	...	35
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	53	...	10	...	5	1
acres...	524	...	60	...	55	7
tons...	1,828	...	40	...	125	20
Sales....farms reporting...	5	...	5	...	...	...
tons...	10	...	10	...	...	...
Other hay cut....farms reporting...	169	5	45	15	10	21
acres...	3,179	20	395	80	180	470
tons...	4,241	50	405	70	390	730
Sales... ....farms reporting...	21	...	5	15	...	...
tons...	134	...	60	70	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	102	...	...	...	20	25
acres...	2,195	...	...	...	250	210
tons, green weight...	15,515	...	...	...	1,710	2,475
Irish potatoes harvested for home use or for sale....farms reporting...	184	5	40	30	25	40
acres[3]...	5,876	10	264	216	234	1,835
bushels...	1,333,532	2,000	67,645	62,100	50,860	530,995
Vegetables harvested for sale....farms reporting...	217	35	70	35	30	15
Sales....dollars...	536,365	41,500	195,215	44,250	35,200	1,050
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees....farms reporting...	79	...	20	...	10	10
acres...	1,118	...	320	...	113	66

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
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued							
Litters farrowed December 1, 1958, to November 30, 1959 ....farms reporting...	...	...	...	...	...	1	1
number of litters...	...	...	...	...	...	7	167
1 or 2 litters ....farms reporting...	...	...	...	...	...	...	...
3 to 9 litters ....farms reporting...	...	...	...	...	...	1	...
10 to 19 litters ....farms reporting...	...	...	...	...	...	...	...
20 to 39 litters ....farms reporting...	...	...	...	...	...	...	...
40 to 69 litters ....farms reporting...	...	...	...	...	...	...	1
70 or more litters ....farms reporting...	...	...	...	...	...	...	...
June 2 to November 30 ....farms reporting...	...	...	...	...	...	1	1
number of litters...	...	...	...	...	...	7	25
December 1 to June 1 ....farms reporting...	...	...	...	...	...	...	1
number of litters...	...	...	...	...	...	...	142
SPECIFIED CROPS HARVESTED							
Corn for all purposes ....farms reporting...	20	22	30	30	20	3	2
acres...	375	362	675	465	310	104	166
Under 11 acres ....farms reporting...	5	6	...	10	10	1	...
11 to 24 acres ....farms reporting...	10	10	20	10	5	...	1
25 to 49 acres ....farms reporting...	5	5	10	10	5	1	...
50 to 74 acres ....farms reporting...	...	1	...	...	...	1	...
75 to 99 acres ....farms reporting...	...	...	...	...	...	...	...
100 or more acres ....farms reporting...	...	...	...	...	...	...	1
Harvested for grain ....farms reporting...	...	...	...	5	5	...	...
acres...	...	...	...	25	25	...	...
bushels...	...	...	...	1,500	2,500	...	...
Sales ....farms reporting...	...	...	...	5	...	...	...
bushels...	...	...	...	1,500	...	...	...
Wheat harvested ....farms reporting...	...	...	1	...	...	...	...
acres...	...	...	5	...	...	...	...
bushels...	...	...	125	...	...	...	...
Sales ....farms reporting...	...	...	1	...	...	...	...
bushels...	...	...	75	...	...	...	...
Hay crops, excluding sorghum and soybean hay:							
Land from which hay was cut ....acres[2]...	1,805	1,560	1,165	3,600	2,245	363	377
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ....farms reporting...	30	10	20	15	15	2	1
acres...	625	220	170	335	290	125	30
tons...	1,380	1,155	445	715	975	233	100
Sales ....farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay ....farms reporting...	45	21	30	41	20	3	1
acres...	705	740	615	1,780	1,060	139	110
tons...	885	1,615	1,300	2,815	2,075	628	40
Sales ....farms reporting...	15	...	5	6	...	1	...
tons...	140	...	100	250	...	125	...
Oats, wheat, barley, rye, or other small grains cut for hay ....farms reporting...	...	16	15	5	...	...	1
acres...	...	140	195	20	...	...	47
tons...	...	553	910	20	...	...	160
Sales ....farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
Other hay cut ....farms reporting...	25	11	6	15	11	3	2
acres...	460	190	25	660	410	99	190
tons...	755	270	44	530	584	233	180
Sales ....farms reporting...	...	...	1	...	...	...	...
tons...	...	...	4	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ....farms reporting...	5	12	15	15	10	...	...
acres...	15	270	160	805	485	...	...
tons, green weight...	150	1,305	1,275	5,100	3,500	...	...
Irish potatoes harvested for home use or for sale ....farms reporting...	10	6	11	11	4	1	1
acres...	715	191	290	282	1,838	(Z)	1
bushels...	275,095	42,250	102,000	98,372	102,000	15	200
Vegetables harvested for sale ....farms reporting...	...	16	11	5	...	...	...
Sales ....dollars...	...	115,100	100,050	4,000	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ....farms reporting...	10	10	1	15	...	...	3
acres...	208	109	1	285	...	...	16

Z Reported in small fractions.
[1]Includes milk equivalent of cream and butterfat sold.
~~[2]Obtained by adding the individual hay crops.~~
[2]Does not include acreage for farms with less than 20 bushels harvested.

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...	1,400	1,086	655	322	22	87
Percent distribution ... percent...	xxx	100.0	60.3	29.7	2.0	8.0
Land in farms ... acres...	134,146	108,641	47,890	49,571	2,938	8,242
Percent distribution ... percent...	xxx	100.0	44.1	45.6	2.7	7.6
Average size of farm ... acres...	95.8	100.0	73.1	153.9	133.5	94.7
Value of land and buildings:						
Average per farm ... dollars...	32,637	36,079	28,946	54,183	63,325	30,379
Average per acre ... dollars...	418.61	431.55	410.56	430.73	1,994.49	409.35
Land in farms according to use:						
Cropland harvested ... farms reporting...	998	774	379	317	16	62
acres...	33,755	30,632	9,620	18,220	330	2,462
1 to 9 acres ... farms reporting...	304	182	152	15	5	10
10 to 19 acres ... farms reporting...	225	155	70	60	5	20
20 to 29 acres ... farms reporting...	131	116	65	45	...	6
30 to 49 acres ... farms reporting...	133	123	41	72	5	5
50 to 99 acres ... farms reporting...	138	133	35	82	1	15
100 to 199 acres ... farms reporting...	59	58	15	37	...	6
200 to 499 acres ... farms reporting...	5	4	1	3	...	...
500 to 999 acres ... farms reporting...	3	3	...	3	...	...
1,000 or more acres ... farms reporting...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting...	578	414	177	194	1	42
acres...	18,139	15,267	4,881	8,932	10	1,444
Cropland not harvested and not pastured ... farms reporting...	271	208	111	75	6	16
acres...	4,249	2,631	1,248	1,192	50	141
Soil-improvement grasses and legumes ... farms reporting...	88	73	30	33	5	5
acres...	802	737	170	507	25	35
Other cropland (idle and crop failure) ... farms reporting...	189	141	81	48	1	11
acres...	3,447	1,894	1,078	685	25	106
Woodland pastured ... farms reporting...	251	193	91	90	1	11
acres...	9,515	6,705	2,130	4,210	5	360
Woodland not pastured ... farms reporting...	619	455	308	120	1	26
acres...	49,943	38,434	22,387	11,512	2,100	2,435
Other pasture (not cropland and not woodland) ... farms reporting...	337	261	136	90	5	30
acres...	9,633	8,441	4,066	3,425	105	845
Improved pasture ... farms reporting...	81	66	31	30	...	5
acres...	1,180	1,125	570	535	...	20
Irrigated land in farms ... farms reporting...	58	57	15	27	10	5
acres...	315	245	55	150	25	15
Land use practices:						
Cropland in cover crops ... farms reporting...	287	256	80	131	5	40
acres...	8,006	7,787	1,360	5,357	5	1,065
Cropland used for grain or row crops farmed on the contour ... farms reporting...	55	45	15	25	...	5
acres...	950	835	125	520	...	190
Land in strip-cropping systems for soil-erosion control ... farms reporting...	2	1	...	1	...	...
acres...	54	4	...	4	...	...
System of terraces on crop and pasture land ... farms reporting...	15	10	...	10	...	...
acres...	175	160	...	160	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number...	1,378	1,069	650	311	21	87
Under 25 years ... number...	10	10	5	...	5	...
25 to 34 years ... number...	95	80	41	23	1	15
35 to 44 years ... number...	283	213	115	53	15	30
45 to 54 years ... number...	387	336	183	121	...	32
55 to 64 years ... number...	385	304	215	79	...	10
65 or more years ... number...	218	126	91	35	...	...
Average age ... years...	52.1	51.3	52.9	51.3	33.3	43.6
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total ... operators reporting...	515	289	152	101	10	26
1 to 99 days ... operators reporting...	82	62	26	31	...	5
100 to 199 days ... operators reporting...	65	30	10	15	...	5
200 or more days ... operators reporting...	368	197	116	55	10	16
With other members of family working off farm ... operators reporting...	181	86	40	40	...	6
With income from sources other than farm operated and off-farm work ... operators reporting...	335	154	82	66	5	1
With other income of family exceeding value of agricultural products sold ... operators reporting...	367	151	106	30	10	5
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	885	797	503	221	12	61
With other members of family working off farm ... operators reporting...	142	126	55	56	...	15
With income from sources other than farm operated ... operators reporting...	373	303	205	72	1	25
With other income of family exceeding value of agricultural products sold ... operators reporting...	136	75	50	25	...	....

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	47	10	5	...	25
Percent distribution ... percent	4.3	0.9	0.5	...	2.3
Land in farms ... acres	3,167	1,625	75	...	3,375
Percent distribution ... percent	2.9	1.5	0.1	...	3.1
Average size of farm ... acres	67.4	162.5	15.0	...	135.0
Value of land and buildings:					
Average per farm ... dollars	20,488	...	3,000	...	57,500
Average per acre ... dollars	405.21	...	200.00	...	418.18
Land in farms according to use:					
Cropland harvested ... farms reporting	27	10	5	...	20
acres	1,307	175	15	...	965
1 to 9 acres ... farms reporting	5	...	5	...	...
10 to 19 acres ... farms reporting	10	10	...	...	...
20 to 29 acres ... farms reporting	1	...	...	...	5
30 to 49 acres ... farms reporting	...	...	...	...	5
50 to 99 acres ... farms reporting	5	...	...	...	10
100 to 199 acres ... farms reporting	6	...	...	...	...
200 to 499 acres ... farms reporting	...	...	...	...	...
500 to 999 acres ... farms reporting	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...
Cropland used only for pasture ... farms reporting	17	10	5	...	10
acres	474	475	40	...	455
Cropland not harvested and not pastured ... farms reporting	11	...	...	...	5
acres	106	...	...	...	35
Soil-improvement grasses and legumes ... farms reporting	...	...	...	...	5
acres	...	...	...	...	35
Other cropland (idle and crop failure) ... farms reporting	11	...	...	...	...
acres	106	...	...	...	...
Woodland pastured ... farms reporting	6	5	...	...	...
acres	260	100	...	...	...
Woodland not pastured ... farms reporting	11	5	...	...	10
acres	365	325	...	...	1,745
Other pasture (not cropland and not woodland) ... farms reporting	20	5	...	...	5
acres	510	260	...	...	75
Improved pasture ... farms reporting	...	...	...	...	5
acres	...	...	...	...	20
Irrigated land in farms ... farms reporting	5	...	...	...	...
acres	15	...	...	...	...
Land use practices:					
Cropland in cover crops ... farms reporting	25	...	5	...	10
acres	930	...	15	...	120
Cropland used for grain or row crops farmed on the contour ... farms reporting	5	...	...	...	...
acres	190	...	...	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	...	...	...	...	...
acres	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	...	...	...	...	...
acres	...	...	...	...	...
FARM OPERATORS BY AGE					
Operators reporting age ... number	47	10	5	...	25
Under 25 years ... number	...	...	...	...	...
25 to 34 years ... number	10	...	...	...	5
35 to 44 years ... number	5	10	5	...	10
45 to 54 years ... number	27	...	...	...	5
55 to 64 years ... number	5	...	...	...	5
65 or more years ... number	...	...	...	...	...
Average age ... years	46.3	39.5	36.0	...	41.8
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total ... operators reporting	11	5	5	...	5
1 to 99 days ... operators reporting	5	...	...	...	...
100 to 199 days ... operators reporting	5	...	...	...	...
200 or more days ... operators reporting	1	5	5	...	5
With other members of family working off farm ... operators reporting	1	...	5	...	...
With income from sources other than farm operated and off-farm work ... operators reporting	1	...	...	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting	...	...	5	...	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	36	5	...	...	20
With other members of family working off farm ... operators reporting	15	...	...	...	...
With income from sources other than farm operated ... operators reporting	20	...	...	...	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...	23	13	11	2	...	...
number...	24	14	11	3	...	...
Corn pickers ... farms reporting...	51	31	16	15	...	...
number...	51	31	16	15	...	...
Pick-up balers ... farms reporting...	242	220	82	122	...	16
number...	247	225	82	127	...	16
Field forage harvesters ... farms reporting...	181	179	66	102	...	11
number...	197	191	71	109	...	11
Motortrucks ... farms reporting...	1,074	871	475	307	17	72
number...	1,913	1,637	769	695	37	136
Tractors ... farms reporting...	1,063	826	445	292	17	72
number...	2,065	1,751	863	713 ~~709~~	45	130 ~~134~~
Tractors other than garden ... farms reporting...	917	740	374	292	12	62
number...	1,651	1,417	640	638 ~~636~~	19	120 ~~122~~
1 tractor ... farms reporting...	451	311	200	90	6	15
2 tractors ... farms reporting...	287	257	112	104	5	36
3 tractors ... farms reporting...	128	123	40	71	1	11
4 tractors ... farms reporting...	31	30	15	15	...	...
5 or more tractors ... farms reporting...	20	19	7	12	...	...
Wheel tractors ... farms reporting...	912	740	374	292	12	62
number...	1,585	1,362	608	622	18	114
Crawler tractors ... farms reporting...	55	44	26	11	1	6
number...	66	55	32	16	1	6
Garden tractors ... farms reporting...	347	267	188	53	16	10
number...	414	334	223	75	26	10
Automobiles ... farms reporting...	1,222	959	589	292	12	66
number...	1,637	1,289	758	424	36	71
Automobiles and/or motortrucks ... farms reporting...	1,315	1,031	620	317	17	77
Telephone ... farms reporting...	1,298	1,010	604	312	22	72
Home freezer ... farms reporting...	635	483	282	137	17	47
Milking machine ... farms reporting...	428	416	136	233	1	46
Electric milk cooler ... farms reporting...	437	415	156	213	...	46
Crop drier (for grain, forage, or other crops) ... farms reporting...	25	25	15	10	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	297	285	131	132	6	16
Farms by kind of road on which located:						
Hard surface ... farms reporting...	1,147	903	528	272	21	82
Gravel, shell, or shale ... farms reporting...	101	76	56 ~~46~~	20	...	- ~~10~~
Dirt or unimproved ... farms reporting...	132	102	66	30	1	5
Less than 1 mile to a hard surface road ... farms reporting...	91	61	40	15	1	5
1 or more miles to a hard surface road ... farms reporting...	41	41	26	15	...	...
1 mile ... farms reporting...	26	26	16	10	...	...
2 or 3 miles ... farms reporting...	10	10	5	5	...	...
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	5	5	5	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	509	483	268	171	17	27
persons...	1,768	1,676	750	656	50	220
Regular hired workers (employed 150 or more days) ... farms reporting...	409	393	228	146	12	7
persons...	994	922	448	419	30	25
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	231	221	130	86	5	...
2 hired workers ... farms reporting...	82	77	36	31	5	5
3 or 4 hired workers ... farms reporting...	62	62	50	12	...	...
5 to 9 hired workers ... farms reporting...	21	21	11	7	1	2
10 or more hired workers ... farms reporting...	13	12	1	10	1	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	1,201	934	563	294	16	61
Not residing on farm operated ... operators reporting...	119	93	47	15	5	26
Operators not reporting residence ... number...	80	59	45	13	1	...
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... operators reporting...	750	623	304	262	16	41
acres on which used...	21,755	20,444	4,698	13,796	85	1,865
tons...	12,437	11,941	2,056	8,536	44	1,305
Dry materials ... farms reporting...	740	623	304	262	16	41
tons...	12,165	11,724	2,051	8,334	34	1,305
Liquid materials ... farms reporting...	29	19	5	9	5	...
tons...	272	217	5	202	10	...
Crops on which used–						
Hay and cropland pasture ... farms reporting...	336	255	81	157	1	16
acres...	8,172	7,347	1,767	5,055	10	515
Dry materials ... farms reporting...	336	255	81	157	1	16
tons...	2,284	2,057	628	1,244	2	183
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	71	66	31	30	...	5
acres...	930	920	395	505	...	20
Dry materials ... farms reporting...	71	66	31	30	...	5
tons...	201	200	118	78	...	4
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn ... farms reporting...	306	284	115	148	1	20
acres...	4,183	3,867	1,285	2,282	20	280
Dry materials ... farms reporting...	296	284	115	148	1	20
tons...	1,397	1,339	491	742	4	102
Liquid materials ... farms reporting...	10	...	...	...	...	...
tons...	50	...	...	...	...	...

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...	...	...	...	...	...
number...	...	...	...	...	...
Corn pickers ... farms reporting...	...	...	...	...	...
number...	...	...	...	...	...
Pick-up balers ... farms reporting...	11	...	...	...	5
number...	11	...	...	...	5
Field forage harvesters ... farms reporting...	6	...	...	...	5
number...	6	...	...	...	5
Motortrucks ... farms reporting...	37	10	...	...	25
number...	71	15	...	...	50
Tractors ... farms reporting...	37	10	5	...	20
number...	75 ~~79~~	15	5	...	35
Tractors other than garden ... farms reporting...	32	10	...	...	20
number...	70 ~~72~~	15	...	...	35
1 tractor ... farms reporting...	...	5	...	...	10
2 tractors ... farms reporting...	26	5	...	...	5
3 tractors ... farms reporting...	6	...	...	...	5
4 tractors ... farms reporting...	...	...	...	...	...
5 or more tractors ... farms reporting...	...	...	...	...	...
Wheel tractors ... farms reporting...	32	10	...	...	20
number...	69	15	...	...	30
Crawler tractors ... farms reporting...	1	...	...	...	5
number...	1	...	...	...	5
Garden tractors ... farms reporting...	5	...	5	...	...
number...	5	...	5	...	...
Automobiles ... farms reporting...	36	10	5	...	15
number...	36	10	5	...	20
Automobiles and/or motortrucks ... farms reporting...	37	10	5	...	25
Telephone ... farms reporting...	42	10	5	...	15
Home freezer ... farms reporting...	27	5	5	...	10
Milking machine ... farms reporting...	21	10	...	...	15
Electric milk cooler ... farms reporting...	21	10	...	...	15
Crop drier (for grain, forage, or other crops) ... farms reporting...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	11	...	...	...	5
Farms by kind of road on which located:					
Hard surface ... farms reporting...	47	10	5	...	20
Gravel, shell, or shale ... farms reporting...	~~5~~	~~5~~	...	...	...
Dirt or unimproved ... farms reporting...	...	...	...	...	5
Less than 1 mile to a hard surface road ... farms reporting...	...	...	...	...	5
1 or more miles to a hard surface road ... farms reporting...	...	...	...	...	...
1 mile ... farms reporting...	...	...	...	...	...
2 or 3 miles ... farms reporting...	...	...	...	...	...
4 miles ... farms reporting...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers ... farms reporting...	12	...	...	...	15
persons...	60	...	...	...	160
Regular hired workers (employed 150 or more days) ... farms reporting...	7	...	...	...	...
persons...	25	...	...	...	...
Farms reporting by number of regular hired workers:					
1 hired worker ... farms reporting...	...	...	...	...	...
2 hired workers ... farms reporting...	5	...	...	...	...
3 or 4 hired workers ... farms reporting...	...	...	...	...	...
5 to 9 hired workers ... farms reporting...	2	...	...	...	...
10 or more hired workers ... farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated ... operators reporting...	36	10	...	...	15
Not residing on farm operated ... operators reporting...	11	...	5	...	10
Operators not reporting residence ... number...	...	...	...	...	...
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	26	...	...	...	15
acres on which used...	1,190	...	...	...	675
tons...	1,137	...	...	...	168
Dry materials ... farms reporting...	26	...	...	...	15
tons...	1,137	...	...	...	168
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Crops on which used—					
Hay and cropland pasture ... farms reporting...	6	...	...	...	10
acres...	240	...	...	...	275
Dry materials ... farms reporting...	6	...	...	...	10
tons...	70	...	...	...	113
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	...	...	...	...	5
acres...	...	...	...	...	20
Dry materials ... farms reporting...	...	...	...	...	5
tons...	...	...	...	...	4
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Corn ... farms reporting...	10	...	...	...	10
acres...	150	...	...	...	130
Dry materials ... farms reporting...	10	...	...	...	10
tons...	54	...	...	...	48
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...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes ... farms reporting...	118	83	16	62	...	5
acres...	5,843	5,768	354	4,699	...	715
Dry materials ... farms reporting...	108	83	16	62	...	5
tons...	7,235	7,145	393	5,752	...	1,000
Liquid materials ... farms reporting...	19	9	...	9	...	...
tons...	207	202	...	202	...	...
All other crops ... farms reporting...	306	266	141	100	15	10
acres...	2,627	2,542	897	1,255	55	335
Dry materials ... farms reporting...	306	266	141	100	15	10
tons...	1,048	983	421	518	28	16
Liquid materials ... farms reporting...	10	10	5	...	5	...
tons...	15	15	5	...	10	...
Lime or liming materials used during the year ... farms reporting...	283	233	81	130	...	22
acres limed...	4,287	3,762	812	2,340	...	610
tons...	4,007	3,457	752	2,080	...	625
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	1,374	1,086	655	322	22	87
Feed for livestock and poultry ... farms reporting...	1,020	792	458	260	7	67
dollars...	6,478,050	6,234,655	3,745,675	1,792,145	290,000	406,835
Under $100 ... farms reporting...	61	20	10	10	...	...
$100 to $999 ... farms reporting...	238	92	65	22	...	5
$1,000 to $1,999 ... farms reporting...	105	80	45	30	...	5
$2,000 to $4,999 ... farms reporting...	227	212	112	70	...	30
$5,000 or more ... farms reporting...	389	388	226	128	7	27
Purchase of livestock and poultry ... farms reporting...	694	573	337	187	7	42
dollars...	1,347,448	1,315,043	906,480	268,125	69,500	70,938
Under $1,000 ... farms reporting...	402	282	142	120	...	20
$1,000 to $2,499 ... farms reporting...	126	126	80	35	...	11
$2,500 to $4,999 ... farms reporting...	76	76	45	20	1	10
$5,000 to $9,999 ... farms reporting...	76	76	60	11	5	...
$10,000 or more ... farms reporting...	14	13	10	1	1	1
Machine hire ... farms reporting...	363	303	140	141	1	21
dollars...	130,284	125,734	58,045	55,157	500	12,032
Under $200 ... farms reporting...	210	155	75	75	...	5
$200 to $999 ... farms reporting...	124	119	50	58	1	10
$1,000 or more ... farms reporting...	29	29	15	8	...	6
Hired labor ... farms reporting...	801	720	404	257	17	42
dollars...	3,142,201	2,908,561	1,212,815	1,456,956	76,465	162,325
Under $200 ... farms reporting...	140	95	90	5	...	...
$200 to $499 ... farms reporting...	100	90	50	30	...	10
$500 to $999 ... farms reporting...	110	95	35	55	...	5
$1,000 to $2,499 ... farms reporting...	161	156	86	50	5	15
$2,500 to $4,999 ... farms reporting...	136	136	75	56	5	...
$5,000 to $9,999 ... farms reporting...	82	77	31	36	5	5
$10,000 to $19,999 ... farms reporting...	44	44	30	7	2	5
$20,000 to $49,999 ... farms reporting...	22	22	6	14	...	2
$50,000 or more ... farms reporting...	6	5	1	4	...	...
Seeds, bulbs, plants, and trees ... farms reporting...	606	515	263	200	6	46
dollars...	687,864	679,564	261,794	386,215	5,300	26,255
Under $100 ... farms reporting...	227	162	86	46	...	30
$100 to $499 ... farms reporting...	187	162	65	90	1	6
$500 to $999 ... farms reporting...	50	50	40	5	...	5
$1,000 or more ... farms reporting...	142	141	72	59	5	5
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	1,288	1,026	605	312	22	87
dollars...	696,044	659,212	314,390	269,555	26,575	48,692
Under $100 ... farms reporting...	192	71	61	5	...	5
$100 to $499 ... farms reporting...	682	542	366	115	5	56
$500 to $999 ... farms reporting...	201	201	80	106	...	15
$1,000 to $4,999 ... farms reporting...	206	206	97	81	17	11
$5,000 or more ... farms reporting...	7	6	1	5	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	19,309,212	18,924,596	9,219,200	7,458,614	575,777	1,671,005
average per farm, dollars...	13,792	17,426	14,075	23,163	26,172	19,207
All crops sold ... dollars...	6,288,717	6,208,109	2,241,159	3,003,693	196,327	766,930
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	2,148,555	2,109,450	196,347	1,484,773	...	428,330
Vegetables sold ... dollars...	536,365	505,275	240,375	225,900	...	39,000
Fruits and nuts sold ... dollars...	612,731	610,318	316,701	137,955	1,062	154,600
Forest products and horticultural specialty products sold ... dollars...	2,991,066	2,983,066	1,487,736	1,155,065	195,265	145,000
All livestock and livestock products sold ... dollars...	13,020,495	12,716,487	6,978,041	4,454,921	379,450	904,075
Poultry and poultry products sold ... dollars...	5,331,445	5,260,056	4,305,293	273,731	378,050	302,982
Dairy products sold ... dollars...	6,814,730	6,689,105	2,228,570	3,902,145	...	558,390
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	874,320	767,326	444,178	279,045	1,400	42,703

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 fertalizing materials used during the year—Continued					
Crops on which used—Continued					
Oats ... farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Irish potatoes ... farms reporting...	5	...	...	...	...
acres...	715	...	...	...	...
Dry materials ... farms reporting...	5	...	...	...	...
tons...	1,000	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
All other crops ... farms reporting...	5	...	...	...	5
acres...	85	...	...	...	250
Dry materials ... farms reporting...	5	...	...	...	5
tons...	13	...	...	...	3
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Lime or liming materials used during the year ... farms reporting...	12	...	5	...	5
acres limed...	485	...	15	...	110
tons...	320	...	5	...	300
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures ... farms reporting...	47	10	5	...	25
Feed for livestock and poultry ... farms reporting...	32	10	5	...	20
dollars...	306,500	25,000	6,500	...	68,835
Under $100 ... farms reporting...	...	...	...	...	...
$100 to $999 ... farms reporting...	...	...	...	...	5
$1,000 to $1,999 ... farms reporting...	...	...	5	...	...
$2,000 to $4,999 ... farms reporting...	10	10	...	...	10
$5,000 or more ... farms reporting...	22	...	...	...	5
Purchase of livestock and poultry ... farms reporting...	32	...	...	...	10
dollars...	54,688	...	...	...	16,250
Under $1,000 ... farms reporting...	15	...	...	...	5
$1,000 to $2,499 ... farms reporting...	11	...	...	...	...
$2,500 to $4,999 ... farms reporting...	5	...	...	...	5
$5,000 to $9,999 ... farms reporting...	...	...	...	...	...
$10,000 or more ... farms reporting...	1	...	...	...	...
Machine hire ... farms reporting...	6	5	...	...	10
dollars...	2,032	5,000	...	...	5,000
Under $200 ... farms reporting...	5	...	...	...	...
$200 to $999 ... farms reporting...	...	...	...	...	10
$1,000 or more ... farms reporting...	1	5	...	...	...
Hired labor ... farms reporting...	17	5	...	...	20
dollars...	86,200	3,000	...	...	73,125
Under $200 ... farms reporting...	...	...	...	...	...
$200 to $499 ... farms reporting...	5	...	...	...	5
$500 to $999 ... farms reporting...	...	5	...	...	...
$1,000 to $2,499 ... farms reporting...	5	...	...	...	10
$2,500 to $4,999 ... farms reporting...	...	...	...	...	...
$5,000 to $9,999 ... farms reporting...	5	...	...	...	...
$10,000 to $19,999 ... farms reporting...	...	...	...	...	5
$20,000 to $49,999 ... farms reporting...	2	...	...	...	...
$50,000 or more ... farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees ... farms reporting...	31	...	5	...	10
dollars...	23,080	...	100	...	3,075
Under $100 ... farms reporting...	20	...	5	...	5
$100 to $499 ... farms reporting...	6	...	...	...	...
$500 to $999 ... farms reporting...	...	...	...	...	5
$1,000 or more ... farms reporting...	5	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	47	10	5	...	25
dollars...	30,742	5,750	200	...	12,000
Under $100 ... farms reporting...	...	...	5	...	...
$100 to $499 ... farms reporting...	36	5	...	...	15
$500 to $999 ... farms reporting...	5	...	...	...	10
$1,000 to $4,999 ... farms reporting...	6	5	...	...	...
$5,000 or more ... farms reporting...	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold ... total, dollars...	1,233,394	44,675	13,750	...	379,186
average per farm, dollars...	26,242	4,468	2,750	...	15,167
All crops sold ... dollars...	608,330	...	4,000	...	154,600
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	428,330	...	...	...	...
Vegetables sold ... dollars...	35,000	...	4,000	...	...
Fruits and nuts sold ... dollars...	...	...	...	...	154,600
Forest products and horticultural specialty products sold ... dollars...	145,000	...	...	...	...
All livestock and livestock products sold ... dollars...	625,064	44,675	9,750	...	224,586
Poultry and poultry products sold ... dollars...	276,544	...	9,750	...	16,688
Dairy products sold ... dollars...	321,090	44,600	...	...	192,700
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	27,430	75	...	...	15,198

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
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	657	498	212	238	1	47
number...	21,050	19,583	7,035	11,064	39	1,445
Cows, including heifers that have calved ... farms reporting...	602	473	187	238	1	47
number...	14,561	13,937	4,829	7,948	17	1,143
Milk cows ... farms reporting...	564	461	176	238	...	47
number...	14,230	13,655	4,730	7,793	...	1,132
Heifers and heifer calves ... farms reporting...	517	403	167	193	1	42
number...	5,627	4,912	1,868	2,766	12	266
Steers and bulls including steer and bull calves ... farms reporting...	396	317	132	162	1	22
number...	862	734	338	350	10	36
Farms reporting by number on hand:						
Cattle and calves–						
1 head ... farms reporting...	50	20	15	5	...	...
2 to 4 head ... farms reporting...	65	10	10	...	...	...
5 to 9 head ... farms reporting...	55	10	10	...	...	...
10 to 19 head ... farms reporting...	118	91	41	40	...	10
20 to 49 head ... farms reporting...	237	237	95	110	1	31
50 to 99 head ... farms reporting...	102	102	31	66	...	5
100 to 499 head ... farms reporting...	30	28	10	17	...	1
500 or more head ... farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved–						
1 head ... farms reporting...	86	25	20	5	...	...
2 to 9 head ... farms reporting...	118	51	36	15	...	...
10 to 19 head ... farms reporting...	112	112	45	45	1	21
20 to 29 head ... farms reporting...	125	125	35	70	...	20
30 to 49 head ... farms reporting...	85	85	15	65	...	5
50 to 74 head ... farms reporting...	42	42	21	21	...	...
75 to 99 head ... farms reporting...	25	25	15	10	...	...
100 or more head ... farms reporting...	9	8	...	7	...	1
Milk cows–						
1 head ... farms reporting...	80	30	25	5	...	...
2 to 9 head ... farms reporting...	93	41	20	20	...	1
10 to 19 head ... farms reporting...	110	110	45	45	...	20
20 to 29 head ... farms reporting...	120	120	35	65	...	20
30 to 49 head ... farms reporting...	90	90	15	70	...	5
50 to 74 head ... farms reporting...	37	37	21	16	...	...
75 to 99 head ... farms reporting...	25	25	15	10	...	...
100 or more head ... farms reporting...	9	8	...	7	...	1
Horses and/or mules ... farms reporting...	167	137	52	63	1	21
number...	602	382	265	82	1	34
Hogs and pigs ... farms reporting...	138	96	50	36	...	10
number...	6,617	5,108	3,855	873	...	380
Born since June 1 ... farms reporting...	58	41	25	11	...	5
number...	3,168	2,763	1,790	598	...	375
Born before June 1 ... farms reporting...	121	90	50	35	...	5
number...	3,449	2,345	2,065	275	...	5
Sheep and lambs ... farms reporting...	167	85	45	35	...	5
number...	3,145	1,250	760	415	...	75
Lambs under 1 year old ... farms reporting...	111	40	15	20	...	5
number...	1,014	330	100	200	...	30
Sheep 1 year old and over ... farms reporting...	167	85	45	35	...	5
number...	2,131	920	660	215	...	45
Ewes ... farms reporting...	162	80	45	30	...	5
number...	1,990	850	625	185	...	40
Rams and wethers ... farms reporting...	121	60	30	25	...	5
number...	141	70	35	30	...	5
Chickens 4 months old and over ... farms reporting...	537	379	246	107	...	26
number...	584,101	563,519	464,485	41,684	...	57,350
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	561	463	191	234	1	37
number...	10,811	10,013	3,972	5,442	16	583
dollars...	657,250	621,750	330,765	254,580	1,400	35,005
Hogs and pigs sold alive ... farms reporting...	82	55	30	20	...	5
number...	5,905	4,315	3,385	680	...	250
dollars...	177,150	129,450	101,550	20,400	...	7,500
Sheep and lambs sold alive ... farms reporting...	111	41	31	10	...	...
number...	1,908	723	478	245	...	...
dollars...	24,804	9,399	6,214	3,185	...	...
Milk and cream sold[1] ... farms reporting...	462	440	161	233	...	46
pounds ..	114,489,118	111,854,718	37,743,885	64,389,303	...	9,721,530
dollars...	6,814,730	6,689,105	2,228,570	3,902,145	...	558,390
Chickens including broilers sold ... farms reporting...	395	323	251	40	6	26
dollars...	2,355,707	2,346,669	1,952,030	12,995	335,050	46,594
Chicken eggs sold ... farms reporting...	394	277	211	45	...	21
dozens...	6,300,940	6,173,280	5,047,450	566,080	...	559,750
dollars...	2,835,426	2,777,977	2,271,353	254,736	...	251,888
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	57	35	25	10	...	...
number of litters...	1,054	800	605	195	...	...
1 or 2 litters ... farms reporting...	10	...	...	...	...	...
3 to 9 litters ... farms reporting...	21	10	5	5	...	...
10 to 19 litters ... farms reporting...	5	5	5	...	...	...
20 to 39 litters ... farms reporting...	15	15	10	5	...	...
40 to 69 litters ... farms reporting...	6	5	5	...	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	52	35	25	10	...	...
number of litters...	422	365	290	75	...	...
December 1 to June 1 ... farms reporting...	51	30	20	10	...	...
number of litters...	632	435	315	120	...	...

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	22	10	...	...	15
	number	680	250	...	...	515
Cows, including heifers that have calved	farms reporting	22	10	...	...	15
	number	548	215	...	...	380
Milk cows	farms reporting	22	10	...	...	15
	number	537	215	...	...	380
Heifers and heifer calves	farms reporting	17	10	...	...	15
	number	111	35	...	...	120
Steers and bulls including steer and bull calves	farms reporting	7	...	...	...	15
	number	21	...	...	...	15
Farms reporting by number on hand:						
Cattle and calves–						
1 head	farms reporting	...	...	...	...	...
2 to 4 head	farms reporting	...	...	...	...	...
5 to 9 head	farms reporting	...	...	...	...	...
10 to 19 head	farms reporting	10	...	...	...	...
20 to 49 head	farms reporting	11	10	...	...	10
50 to 99 head	farms reporting	...	...	...	...	5
100 to 499 head	farms reporting	1	...	...	...	...
500 or more head	farms reporting	...	...	...	...	...
Cows, including heifers that have calved–						
1 head	farms reporting	...	...	...	...	...
2 to 9 head	farms reporting	...	...	...	...	...
10 to 19 head	farms reporting	11	5	...	...	5
20 to 29 head	farms reporting	10	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	1	...	...	...	...
Milk cows–						
1 head	farms reporting	...	...	...	...	...
2 to 9 head	farms reporting	1	...	...	...	...
10 to 19 head	farms reporting	10	5	...	...	5
20 to 29 head	farms reporting	10	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	1	...	...	...	...
Horses and/or mules	farms reporting	11	5	5	...	...
	number	14	15	5	...	...
Hogs and pigs	farms reporting	...	5	...	...	5
	number	...	5	...	...	375
Born since June 1	farms reporting	...	...	...	...	5
	number	...	...	...	...	375
Born before June 1	farms reporting	...	5	...	...	...
	number	...	5	...	...	...
Sheep and lambs	farms reporting	...	...	...	...	5
	number	...	...	...	...	75
Lambs under 1 year old	farms reporting	...	...	...	...	5
	number	...	...	...	...	30
Sheep 1 year old and over	farms reporting	...	...	...	...	5
	number	...	...	...	...	45
Ewes	farms reporting	...	...	...	...	5
	number	...	...	...	...	40
Rams and wethers	farms reporting	...	...	...	...	5
	number	...	...	...	...	5
Chickens 4 months old and over	farms reporting	11	...	5	...	10
	number	36,000	...	1,000	...	20,350
Livestock and livestock products sold:						
Cattle and calves sold alive	farms reporting	22	5	...	...	10
	number	388	15	...	...	180
	dollars	27,430	75	...	...	7,500
Hogs and pigs sold alive	farms reporting	...	...	...	...	5
	number	...	...	...	...	250
	dollars	...	...	...	...	7,500
Sheep and lambs sold alive	farms reporting	...	...	...	...	...
	number	...	...	...	...	...
	dollars	...	...	...	...	...
Milk and cream sold [1]	farms reporting	21	10	...	...	15
	pounds	5,840,000	686,530	...	...	3,195,000
	dollars	321,090	44,600	...	...	192,700
Chickens including broilers sold	farms reporting	11	...	5	...	10
	dollars	30,731	...	750	...	15,113
Chicken eggs sold	farms reporting	11	...	5	...	5
	dozens	546,250	...	10,000	...	3,500
	dollars	245,813	...	4,500	...	1,575
Litters farrowed December 1, 1958, to November 30, 1959	farms reporting	...	...	...	...	...
	number of litters	...	...	...	...	...
1 or 2 litters	farms reporting	...	...	...	...	...
3 to 9 litters	farms reporting	...	...	...	...	...
10 to 19 litters	farms reporting	...	...	...	...	...
20 to 39 litters	farms reporting	...	...	...	...	...
40 to 69 litters	farms reporting	...	...	...	...	...
70 or more litters	farms reporting	...	...	...	...	...
June 2 to November 30	farms reporting	...	...	...	...	...
	number of litters	...	...	...	...	...
December 1 to June 1	farms reporting	...	...	...	...	...
	number of litters	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	357	324	130	173	1	20
acres...	4,757	4,342	1,375	2,642	20	305
Under 11 acres.....farms reporting...	162	136	75	56	...	5
11 to 24 acres.....farms reporting...	141	136	45	75	1	15
25 to 49 acres.....farms reporting...	51	50	10	40	...	...
50 to 74 acres.....farms reporting...	2	2	...	2	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	1	...	...	...	...	...
Harvested for grain.....farms reporting...	65	45	20	25	...	...
acres...	545	415	255	160	...	...
bushels...	24,525	18,300	10,000	8,300	...	...
Sales.....farms reporting...	35	25	15	10	...	...
bushels...	9,500	4,500	1,000	3,500	...	...
Wheat harvested.....farms reporting...	6	6	5	1	...	...
acres...	55	55	50	5	...	...
bushels...	275	275	150	125	...	...
Sales.....farms reporting...	1	1	...	1	...	...
bushels...	75	75	...	75	...	...
Hay crops, excluding sorghum and soybean hay:						
Land from which hay was cut.....acres[2]..	18,132	15,742	5,665	8,985	40	1,052
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	203	156	56	90	...	10
acres...	2,860	2,635	1,055	1,345	...	235
tons...	7,968	7,420	3,130	3,690	...	600
Sales.....farms reporting...	20	15	10	5	...	...
tons...	600	570	550	20	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	441	338	156	162	...	20
acres...	9,374	7,883	2,963	4,650	...	270
tons...	17,153	15,235	5,285	9,625	...	325
Sales.....farms reporting...	62	37	11	16	...	10
tons...	1,355	1,175	675	360	...	140
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	53	52	15	31	...	6
acres...	524	477	115	335	...	27
tons...	1,828	1,668	400	1,228	...	40
Sales.....farms reporting...	5	5	...	5	...	...
tons...	10	10	...	10	...	...
Other hay cut.....farms reporting...	169	112	22	72	1	17
acres...	3,179	2,552	387	1,750	40	375
tons...	4,241	3,603	710	2,413	80	400
Sales.....farms reporting...	21	11	5	6	...	...
tons...	134	84	60	24	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	102	102	25	66	...	11
acres...	2,195	2,195	1,145	905	...	145
tons, green weight...	15,515	15,515	6,900	6,665	...	1,950
Irish potatoes harvested for home use or for sale.....farms reporting...	184	123	41	77	...	5
acres[3]..	5,876	5,801	348	4,738	...	715
bushels...	1,333,532	1,319,232	94,640	949,592	...	275,000
Vegetables harvested for sale.....farms reporting...	217	167	90	67	...	10
Sales.....dollars...	536,365	505,275	240,375	225,900	...	39,000
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	79	68	46	11	6	5
acres...	1,118	1,032	566	209	7	250

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 CROPS HARVESTED					
Corn for all purposes.....farms reporting...	10	...	...	...	10
acres...	165	...	...	...	140
Under 11 acres.....farms reporting...	...	...	...	...	5
11 to 24 acres.....farms reporting...	10	...	...	...	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...	...	...	...	...	...
bushels...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Wheat harvested.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
bushels...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Hay crops, excluding sorghum and soybean hay:					
Land from which hay was cut.....acres...	342	175	...	...	535
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	5	...	...	...	5
acres...	100	...	...	...	135
tons...	200	...	...	...	400
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	10	...	...	...	10
acres...	90	...	...	...	180
tons...	175	...	...	...	150
Sales.....farms reporting...	10	...	...	...	...
tons...	140	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1	...	...	...	5
acres...	7	...	...	...	20
tons...	20	...	...	...	20
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	2	10	...	...	5
acres...	90	175	...	...	110
tons...	100	200	...	...	100
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	6	...	...	...	5
acres...	55	...	...	...	90
tons, green weight...	450	...	...	...	1,500
Irish potatoes harvested for home use or for sale.....farms reporting...	5	...	...	...	...
acres...	715	...	...	...	...
bushels...	275,000	...	...	...	...
Vegetables harvested for sale.....farms reporting...	5	...	5	...	...
Sales.....dollars...	35,000	...	4,000	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	...	...	...	...	5
acres...	...	...	...	...	250

[1]Includes milk equivalent of cream and butterfat sold.

~~[2]Obtained by adding the individual hay crops.~~

[2]Does not include acreage for farms with less than 20 bushels harvested.

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
CASH TENANTS			
All cash tenants ... number...	62	47	15
Land owned ... operators reporting...	...	...	...
acres...	...	...	...
Land rented from others ... operators reporting...	62	47	15
acres...	3,937	3,167	770
Land rented to others ... operators reporting...	...	...	...
acres...	...	...	...
Land in farms of cash tenants ... acres...	3,937	3,167	770
Average size of farm ... acres...	63.5	67.4	51.3
Value of land and buildings:			
Average per farm ... dollars...	16,429	20,488	5,333
Average per acre ... dollars...	323.60	405.21	103.90
Proportion of cash tenants reporting value ... percent...	90.3	87.2	100.0
Cropland harvested ... farms reporting...	32	27	5
acres...	1,407	1,307	100
Cash tenants reporting both value of land and buildings and amount of cash rent paid ... number...	56	41	15
Proportion of all cash tenants ... percent...	90.3	87.2	100.0
All land rented from others ... acres...	2,843	2,073	770
Average per operator ... acres...	50.8	50.6	51.3
Value of land and buildings:			
Average per operator ... dollars...	16,429	20,488	5,333
Average per acre ... dollars...	323.60	405.21	103.90
Cash rent paid:			
Average per operator ... dollars...	821	1,019	280
Average per acre ... dollars...	16.17	20.14	5.45
Average per $100 of value of land and buildings ... dollars...	5.00	4.97	5.25

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
SHARE-CASH TENANTS			
All share-cash tenants ... number...	10	10	...
Land owned ... operators reporting...	...	...	...
acres...	...	...	...
Land rented from others ... operators reporting...	10	10	...
acres...	1,625	1,625	...
Land rented to others ... operators reporting...	...	...	...
acres...	...	...	...
Land in farms of share-cash tenants ... acres...	1,625	1,625	...
Average size of farm ... acres...	162.5	162.5	...
Value of land and buildings:			
Average per farm ... dollars...	...	...	...
Average per acre ... dollars...	...	...	...
Proportion of share-cash tenants reporting value ... percent...	...	...	...
Cropland harvested ... farms reporting...	10	10	...
acres...	175	175	...
Share-cash tenants reporting both value of land and buildings and amount of cash rent paid ... number...	...	...	...
Proportion of all share-cash tenants ... percent...	...	...	...
All land rented from others ... acres...	...	...	...
Average per operator ... acres...	...	...	...
Value of land and buildings:			
Average per operator ... dollars...	...	...	...
Average per acre ... dollars...	...	...	...
Cash rent paid:			
Average per operator ... dollars...	...	...	...
Average per acre ... dollars...	...	...	...
Average per $100 of value of land and buildings ... dollars...	...	...	...

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—			
	Level 1[1]	Level 2	Level 3	Level 4
	Percent	*Percent*	*Percent*	*Percent*
25	40	53	71	96
50	28	37	50	68
100	20	26	35	48
250	13	17	22	30
500	8.9	12	16	21
1,000	6.3	8.4	11	15
2,500	4.0	5.3	7.1	9.6

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
	Percent	*Percent*	*Percent*	*Percent*
5,000	2.8	3.7	5.0	6.8
10,000	2.0	2.6	3.5	4.8
25,000	1.3	1.7	2.2	3.0
50,000	0.9	1.2	1.6	2.1
100,000	0.6	0.8	1.1	1.5
250,000	0.4	0.5	0.7	1.0

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

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

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

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

Item (For definitions and explanations, see text)	Total	Size-of-farm group					Tenure-of-farm-operator group			Economic-class-of-farm group				Type-of-farm group						
		Under 50 acres	50–99 acres	100–219 acres	220–499 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	2	1	1	1	2	1	...	1	1	1	3	2
Value of land and buildings per farm . . . dollars	1	1	1	1	1	1	1	1	2	1	1	2	1	1	...	1	1	1	2	2
Cropland harvested . . . acres	1	1	1	1	1	1	2	1	2	1	1	1	2	1	...	1	2	1	2	2
Total cropland . . . acres	1	1	1	1	1	1	1	1	2	1	1	2	2	1	...	1	2	1	2	2
Total pastureland . . . acres	1	1	1	1	1	1	1	1	2	2	1	1	2	1	...	1	1	1	2	3
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	1	1	2	1	1	1	2	2	2	1	1	2	2	1	...	1	2	1	1	1
Farm labor:																				
Regular hired workers employed 150 or more days . . . persons	1	1	1	1	1	2	1	1	1	1	1	1	1	1	...	1	1	1	1	1
Specified farm expenditures:																				
Feed for livestock and poultry . . . dollars	3	4	4	3	1	3	4	2	4	2	2	1	4	3	...	3	3	1	2	4
Purchase of livestock and poultry . . . dollars	4	4	4	2	3	4	4	2	4	2	3	2	4	4	...	4	4	3	3	4
Machine hire . . . dollars	2	2	1	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Hired labor . . . dollars	2	4	3	3	2	1	2	2	3	2	2	2	2	2	...	2	2	2	2	2
Seeds, bulbs, plants, and trees . . . dollars	3	4	4	2	1	2	3	2	3	2	2	3	3	3	...	3	3	2	3	3
Gasoline and other petroleum fuel and oil for the farm business . . . dollars	1	1	3	2	1	1	2	2	2	1	1	2	2	1	...	1	2	1	2	2
Livestock and livestock products:																				
Cattle and calves on hand . . . number	1	1	2	1	1	1	1	1	2	1	1	1	2	1	...	1	2	1	1	2
Cows, including heifers that have calved, on hand . . . number	1	2	2	1	1	1	2	1	2	1	1	1	2	1	...	1	2	1	1	3
Hogs and pigs on hand . . . number	4	3	4	4	1	4	4	4	4	4	4	1	2	4	...	4	4	4	4	4
Sheep and lambs on hand . . . number	2	2	2	2	2	2	2	2	2	2	2	2	3	2	...	2	2	2	2	2
Chickens, 4 months old and over, on hand . . . number	4	3	4	4	4	4	4	3	3	2	2	2	3	4	...	4	4	3	2	4
Calves sold alive . . . number	1	1	1	1	1	1	1	1	2	1	1	1	2	1	...	1	1	1	1	2
Cattle, not counting calves, sold alive . . . number	2	2	2	1	2	1	2	1	2	1	2	1	2	2	...	2	2	1	2	2
Hogs and pigs sold alive . . . number	2	2	3	2	2	2	3	1	2	2	2	2	3	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	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Other chickens sold . . . number	3	3	2	3	4	3	3	2	3	2	2	2	2	3	...	3	3	1	2	3
Chicken eggs sold . . . dozens	4	4	2	4	4	4	3	4	4	4	2	3	3	4	...	4	4	3	2	4
Value of milk and cream sold . . . dollars	1	2	2	1	1	1	2	1	2	1	1	1	2	1	...	1	1	1	1	1
Specified crops harvested:																				
Corn for all purposes . . . acres	1	1	1	1	1	1	2	1	1	1	1	1	1	1	...	1	1	1	1	1
Harvested for grain . . . acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
. . . bushels	2	1	1	2	2	2	1	1	2	1	2	2	1	2	...	2	2	1	2	2
Oats harvested . . . acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
. . . bushels	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Barley harvested . . . acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
. . . bushels	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
Alfalfa and alfalfa mixtures cut for hay . . . acres	2	2	2	2	2	2	3	2	2	2	2	2	2	2	...	2	2	2	2	2
. . . tons	3	2	3	2	2	3	4	2	3	2	2	2	3	3	...	3	3	3	3	3
Clover, timothy, and mixtures of clover and grasses cut for hay . . . acres	2	2	1	1	1	1	2	2	1	2	2	1	2	2	...	2	2	2	2	2
. . . tons	1	1	1	1	1	1	2	2	2	2	2	1	2	1	...	1	1	1	2	1
Oats, wheat, barley, rye, or other small grains cut for hay . . . acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
. . . tons	2	2	2	2	2	2	3	2	2	2	2	2	1	2	...	2	2	2	2	2
Other hay cut . . . acres	2	2	2	1	1	2	2	2	2	2	1	2	2	2	...	2	2	1	2	2
. . . tons	2	2	2	2	1	2	2	2	2	2	1	2	2	2	...	2	2	1	2	2
Grass silage made from grasses, alfalfa, clover, or small grains . . . acres	2	2	2	2	1	2	2	2	2	2	1	1	2	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
Irish potatoes harvested for home use or for sale . . . acres	3	3	3	2	2	3	3	3	3	3	3	2	3	3	...	3	3	3	3	3
. . . bushels	3	3	3	1	1	3	3	3	3	3	3	2	3	3	...	3	3	3	3	3
Value of vegetables harvested for sale . . . dollars	3	3	3	3	3	3	3	3	3	3	3	3	2	3	...	3	3	3	3	3
Land in fruit orchards, groves, vineyards, and planted nut trees . . . acres	3	3	3	3	3	3	3	3	3	3	3	3	2	3	...	3	3	3	3	3

Chapter B

STATISTICS FOR COUNTIES

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	Bristol	Kent	Newport	Providence	Washington
	FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1959...	1,395	90	164	302	504	335
2	1954...	2,004	100	319	444	819	322
3	Decrease in farms due to change in farm definition 1954 to 1959.....number...	80	4	19	18	30	9
4	Approximate land area.....acres 1959...	677,120	16,000	110,080	73,600	270,080	207,360
5	Proportion in farms.....percent 1959...	20.4	37.4	15.3	29.5	16.1	24.1
6	Land in farms.....acres 1959...	137,930	5,983	16,816	21,700	43,422	50,009
7	1954...	154,674	5,264	22,493	27,357	55,500	44,060
8	Average size of farm.....acres 1959...	98.9	66.5	102.5	71.9	86.2	149.3
9	1954...	77.2	52.6	70.5	61.6	67.8	136.8
	Value of land and buildings:						
10	*Average per farm.....dollars 1959...*	32,433	33,214	28,499	42,321	29,807	28,656
11	*1954...*	21,730	12,917	21,302	18,525	23,148	24,754
12	*Average per acre.....dollars 1959...*	418.34	661.92	347.34	599.36	405.38	306.26
13	*1954...*	309.41	885.71	435.52	343.05	350.22	189.72
14	*Proportion of farms reporting value.....percent 1959...*	82	73	65	90	83	82
15	*1954...*	78	86	82	71	77	84
	Land in farms according to use:						
16	Cropland harvested.....farms reporting 1959...	997	62	110	256	327	242
17	1954...	1,312	71	180	335	507	219
18	acres 1959...	33,512	1,620	2,502	9,168	9,618	10,604
19	1954...	34,980	1,871	3,626	9,984	10,742	8,757
20	1 to 9 acres.....farms reporting 1959...	345	24	55	60	122	84
21	1954...	506	29	105	92	215	65
22	10 to 19 acres.....farms reporting 1959...	201	9	18	61	70	43
23	1954...	255	12	24	61	123	35
24	20 to 29 acres.....farms reporting 1959...	108	9	10	30	32	27
25	1954...	153	3	14	48	64	24
26	30 to 49 acres.....farms reporting 1959...	137	8	13	41	53	22
27	1954...	196	15	17	70	55	39
28	50 to 99 acres.....farms reporting 1959...	140	11	11	49	30	39
29	1954...	151	10	16	54	37	34
30	100 to 199 acres.....farms reporting 1959...	50	1	2	11	17	19
31	1954...	38	2	3	8	9	16
32	200 to 499 acres.....farms reporting 1959...	13	...	1	4	3	5
33	1954...	12	...	1	2	3	6
34	500 to 999 acres.....farms reporting 1959..	3	...	...	...	...	3
35	1954..	1	...	...	...	1	...
36	1,000 or more acres.....farms reporting 1959...	...	...	...	...	...	...
37	1954...	...	...	...	...	...	...
38	Cropland used only for pasture.....farms reporting 1959...	541	43	53	170	162	113
39	1954...	880	54	138	291	232	165
40	acres 1959...	14,911	1,458	1,095	4,119	4,908	3,331
41	1954...	21,571	1,422	2,628	6,876	5,809	4,836
42	Cropland not harvested and not pastured.....farms reporting 1959...	297	15	21	73	115	73
43	1954...	569	22	102	102	233	110
44	acres 1959...	6,161	165	287	696	3,548	1,465
45	1954...	10,674	200	1,350	2,042	4,219	2,863
46	Soil-improvement grasses and legumes.....farms reporting 1959...	90	1	6	43	18	22
47	acres 1959...	1,521	8	40	432	730	311
48	Other cropland (idle and crop failure).....farms reporting 1959...	227	14	15	36	105	57
49	acres 1959...	4,640	157	247	264	2,818	1,154
50	Woodland pastured.....farms reporting 1959...	236	6	30	37	99	64
51	1954...	295	14	46	51	109	75
52	acres 1959...	7,908	108	1,235	973	3,138	2,454
53	1954...	11,060	170	1,959	1,473	3,933	3,525
54	Woodland not pastured.....farms reporting 1959...	660	34	73	76	264	213
55	1954...	875	28	149	98	409	191
56	acres 1959...	54,126	2,060	8,454	3,377	17,047	23,188
57	1954...	52,362	932	8,755	3,189	22,683	16,803
58	Other pasture (not cropland and not woodland)...farms reporting 1959...	331	10	38	86	68	129
59	1954...	396	27	85	50	132	102
60	acres 1959...	10,144	231	2,016	1,608	1,539	4,750
61	1954...	12,124	331	1,646	1,858	4,716	3,573
62	Improved pasture (see text).....farms reporting 1959...	87	4	4	19	5	55
63	1954...	126	7	45	16	14	44
64	acres 1959...	1,464	54	187	249	49	925
65	1954...	1,332	58	322	361	208	383
66	Other land (house lots, roads, wasteland, etc.).....acres 1959...	11,168	341	1,227	1,759	3,624	4,217
67	1954...	11,903	338	2,529	1,935	3,398	3,703
68	Cropland, total.....farms reporting 1959...	1,131	70	122	281	377	281
69	1954...	1,632	80	253	398	636	265
70	Land pastured, total.....farms reporting 1959...	815	49	88	215	242	221
71	1954...	1,193	65	207	318	383	220
72	Woodland, total.....farms reporting 1959...	776	38	89	93	307	249
73	1954...	1,033	37	174	135	472	215
74	Irrigated land in farms.....farms reporting 1959...	34	1	3	4	20	6
75	1954...	43	2	9	7	10	15
76	acres 1959...	406	28	34	112	218	14
77	1954...	1,009	50	125	96	53	685
	Land-use practices:						
78	*Cropland in cover crops.....farms reporting 1959...*	287	5	30	102	56	94
79	*acres 1959...*	8,009	115	448	2,055	679	4,712
80	*Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...*	55	...	...	45	5	5
81	*acres 1959...*	950	...	...	835	15	100
82	*Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...*	2	...	...	1	1	...
83	*acres 1959...*	54	...	...	4	50	...
84	*System of terraces on crop and pasture land.....farms reporting 1959...*	15	...	...	5	5	5
85	*acres 1959...*	175	...	...	155	5	15

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	Bristol	Kent	Newport	Providence	Washington
	Farms:						
1	All farms ... number 1959 ...	1,395	90	164	302	504	335
2	1954 ...	2,004	100	319	444	819	322
3	Under 10 acres ... number 1959 ...	287	31	45	50	122	39
4	1954 ...	462	37	96	77	205	47
5	10 to 49 acres ... number 1959 ...	401	25	46	110	140	80
6	1954 ...	645	29	102	182	264	68
7	50 to 69 acres ... number 1959 ...	139	12	15	35	46	31
8	1954 ...	191	7	26	51	84	23
9	70 to 99 acres ... number 1959 ...	158	8	13	37	63	37
10	1954 ...	217	10	31	51	83	42
11	100 to 139 acres ... number 1959 ...	133	7	9	25	49	43
12	1954 ...	175	7	17	32	80	39
13	140 to 179 acres ... number 1959 ...	85	1	13	17	25	29
14	1954 ...	108	3	15	22	38	30
15	180 to 219 acres ... number 1959 ...	55	2	6	12	21	14
16	1954 ...	68	4	6	14	26	18
17	220 to 259 acres ... number 1959 ...	29	1	3	7	7	11
18	1954 ...	37	...	7	2	14	14
19	260 to 499 acres ... number 1959 ...	63	2	10	6	16	29
20	1954 ...	67	3	14	11	14	25
21	500 to 999 acres ... number 1959 ...	36	...	2	3	13	18
22	1954 ...	27	...	3	2	9	13
23	1,000 or more acres ... number 1959 ...	9	1	2	...	2	4
24	1954 ...	7	...	2	...	2	3
25	1,000 to 1,999 acres ... number 1959 ...	6	1	1	...	1	3
	Land in farms:						
26	All land in farms ... acres 1959 ...	137,930	5,983	16,816	21,700	43,422	50,009
27	1954 ...	154,674	5,264	22,493	27,357	55,500	44,060
28	Under 10 acres ... acres 1959 ...	1,031	103	140	212	417	159
29	1954 ...	1,877	133	416	337	784	207
30	10 to 49 acres ... acres 1959 ...	10,284	591	1,163	3,000	3,412	2,118
31	1954 ...	16,133	706	2,426	4,706	6,542	1,753
32	50 to 69 acres ... acres 1959 ...	8,124	695	885	2,072	2,713	1,759
33	1954 ...	11,010	389	1,480	2,949	4,881	1,311
34	70 to 99 acres ... acres 1959 ...	12,968	668	1,044	3,045	5,145	3,066
35	1954 ...	17,969	845	2,532	4,265	6,820	3,507
36	100 to 139 acres ... acres 1959 ...	15,259	764	1,082	2,897	5,474	5,042
37	1954 ...	19,898	765	1,951	3,541	9,152	4,489
38	140 to 179 acres ... acres 1959 ...	13,218	140	2,035	2,713	3,896	4,434
39	1954 ...	16,952	486	2,349	3,453	5,915	4,749
40	180 to 219 acres ... acres 1959 ...	10,952	400	1,223	2,430	4,123	2,776
41	1954 ...	13,412	810	1,201	2,691	5,131	3,579
42	220 to 259 acres ... acres 1959 ...	6,901	250	660	1,676	1,707	2,608
43	1954 ...	8,927	...	1,652	475	3,401	3,399
44	260 to 499 acres ... acres 1959 ...	21,004	570	3,329	2,089	4,887	10,129
45	1954 ...	21,888	1,130	4,259	3,462	4,580	8,457
46	500 to 999 acres ... acres 1959 ...	23,562	...	1,300	1,566	8,278	12,418
47	1954 ...	17,568	...	1,692	1,478	6,209	8,189
48	1,000 or more acres ... acres 1959 ...	14,627	1,802	3,955	...	3,370	5,500
49	1954 ...	9,040	...	2,535	...	2,085	4,420
50	1,000 to 1,999 acres ... acres 1959 ...	7,957	1,802	1,655	...	1,000	3,500
	Cropland harvested:						
51	Any cropland harvested ... farms reporting 1959 ...	997	62	110	256	327	242
52	1954 ...	1,312	71	180	335	507	219
53	acres 1959 ...	33,512	1,620	2,502	9,168	9,618	10,604
54	1954 ...	34,980	1,871	3,626	9,984	10,742	8,757
55	Under 10 acres ... farms reporting 1959 ...	109	12	23	26	35	13
56	1954 ...	149	18	29	34	57	11
57	acres 1959 ...	299	36	46	67	121	29
58	1954 ...	374	40	93	89	128	24
59	10 to 49 acres ... farms reporting 1959 ...	258	17	24	93	79	45
60	1954 ...	396	20	55	128	161	32
61	acres 1959 ...	2,797	171	185	1,262	817	362
62	1954 ...	4,203	229	324	1,777	1,607	266
63	50 to 69 acres ... farms reporting 1959 ...	115	11	11	33	38	22
64	1954 ...	146	7	18	45	64	12
65	acres 1959 ...	2,315	269	256	1,040	549	201
66	1954 ...	2,825	189	217	1,347	917	155
67	70 to 99 acres ... farms reporting 1959 ...	134	8	10	35	50	31
68	1954 ...	184	9	27	48	65	35
69	acres 1959 ...	3,780	218	318	1,379	1,198	667
70	1954 ...	4,621	325	400	1,778	1,333	785
71	100 to 139 acres ... farms reporting 1959 ...	120	7	8	24	44	37
72	1954 ...	146	7	12	30	65	32
73	acres 1959 ...	4,310	360	204	1,176	1,176	1,394
74	1954 ...	4,989	342	382	1,575	1,685	1,005
75	140 to 179 acres ... farms reporting 1959 ...	77	1	12	17	24	23
76	1954 ...	97	3	9	22	36	27
77	acres 1959 ...	2,848	56	255	928	818	791
78	1954 ...	3,478	244	269	1,236	858	871
79	180 to 219 acres ... farms reporting 1959 ...	52	2	6	12	20	12
80	1954 ...	65	4	6	13	25	17
81	acres 1959 ...	3,176	164	282	981	1,113	636
82	1954 ...	3,258	332	220	652	1,215	839
83	220 to 259 acres ... farms reporting 1959 ...	28	1	3	7	7	10
84	1954 ...	34	...	7	2	11	14
85	acres 1959 ...	2,206	150	211	683	386	776
86	1954 ...	1,855	...	250	137	581	887
87	260 to 499 acres ... farms reporting 1959 ...	59	2	9	6	15	27
88	1954 ...	62	3	12	11	12	24
89	acres 1959 ...	5,359	136	395	890	1,355	2,583
90	1954 ...	5,248	170	699	989	813	2,577
91	500 to 999 acres ... farms reporting 1959 ...	36	...	2	3	13	18
92	1954 ...	27	...	3	2	9	13
93	acres 1959 ...	5,391	...	20	762	1,566	3,043
94	1954 ...	3,293	...	194	404	1,425	1,270
95	1,000 or more acres ... farms reporting 1959 ...	9	1	2	...	2	4
96	1954 ...	6	...	2	...	2	2
97	acres 1959 ...	1,031	60	330	...	519	122
98	1954 ...	836	...	578	...	180	78
99	1,000 to 1,999 acres ... farms reporting 1959 ...	6	1	1	...	1	3
100	acres 1959 ...	474	60	270	...	30	114

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	Bristol	Kent	Newport	Providence	Washington
	Farms:						
1	All farm operators ... number 1959	1,395	90	164	302	504	335
2	1954	2,004	100	319	444	819	322
3	Full owners ... number 1959	960	57	127	155	400	221
4	1954	1,504	62	270	244	698	230
5	Part owners ... number 1959	291	26	24	101	61	79
6	1954	343	25	32	145	77	64
7	Managers ... number 1959	18	...	1	4	10	3
8	1954	21	1	3	3	6	8
9	All tenants ... number 1959	126	7	12	42	33	32
10	1954	136	12	14	52	38	20
11	Proportion of tenancy ... percent 1959	9.0	7.8	7.3	13.9	6.5	9.6
12	1954	6.8	12.0	4.4	11.7	4.6	6.2
	Land in farms:						
13	All farm operators ... acres 1959	137,930	5,983	16,816	21,700	43,422	50,009
14	1954	154,674	5,264	22,493	27,357	55,500	44,060
15	Full owners ... acres 1959	74,472	1,640	11,373	7,441	27,883	26,135
16	1954	94,378	2,044	17,001	10,328	41,069	23,936
17	Part owners ... acres 1959	45,131	3,814	2,595	10,558	9,023	19,141
18	1954	42,060	2,465	4,114	12,427	9,686	13,368
19	Managers ... acres 1959	7,684	...	2,300	840	3,754	790
20	1954	8,003	43	431	986	1,823	4,720
21	All tenants ... acres 1959	10,643	529	548	2,861	2,762	3,943
22	1954	10,233	712	947	3,616	2,922	2,036
	Cropland harvested:						
23	All farm operators ... farms reporting 1959	997	62	110	256	327	242
24	1954	1,312	71	180	335	507	219
25	acres 1959	33,512	1,620	2,502	9,168	9,618	10,604
26	1954	34,980	1,871	3,626	9,984	10,742	8,757
27	Full owners ... farms reporting 1959	606	33	80	117	236	140
28	1954	872	39	141	148	412	132
29	acres 1959	11,371	570	1,207	2,374	5,179	2,041
30	1954	15,824	571	2,356	2,750	6,597	3,550
31	Part owners ... farms reporting 1959	279	25	23	98	58	75
32	1954	327	24	29	140	70	64
33	acres 1959	16,954	899	1,191	5,056	2,987	6,821
34	1954	14,233	1,035	1,115	5,310	2,808	3,965
35	Managers ... farms reporting 1959	16	...	1	4	9	2
36	1954	17	1	1	3	4	8
37	acres 1959	1,396	...	60	372	723	241
38	1954	2,005	37	51	447	703	767
39	All tenants ... farms reporting 1959	96	4	6	37	24	25
40	1954	96	7	9	44	21	15
41	acres 1959	3,791	151	44	1,366	729	1,501
42	1954	2,918	228	104	1,477	634	475

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	Bristol	Kent	Newport	Providence	Washington
	Farms, acreage, and value:						
1	All commercial farms ... number...	1,086	67	102	225	445	247
2	Land in farms ... acres...	108,756	4,767	11,345	18,772	35,863	38,009
3	Average size of farm ... acres...	100.1	71.1	111.2	83.4	80.6	153.9
4	Value of land and buildings ... average per farm, dollars...	36,199	33,214	35,553	46,207	31,675	35,428
5	average per acre, dollars...	433.46	661.92	483.46	561.76	423.14	309.36
6	Cropland harvested ... farms reporting...	784	47	62	200	304	171
7	acres...	30,607	1,325	2,895	7,269	9,011	10,107
	Farm operators:						
8	Working off their farms, total ... number...	280	30	16	46	97	91
9	100 or more days ... number...	222	25	11	45	66	75
10	With other income of family exceeding value of agricultural products sold ... number...	231	25	6	45	70	85
	By tenure:						
11	Full owners ... number...	655	45	56	80	322	152
12	Part owners ... number...	322	22	30	114	81	75
13	Managers ... number...	22	...	1	5	11	5
14	All tenants ... number...	87	...	15	26	31	15
	Specified equipment and facilities:						
15	Grain combines ... farms reporting...	13	...	1	...	...	12
16	number...	14	...	1	...	...	13
17	Corn pickers ... farms reporting...	31	...	1	10	...	20
18	number...	31	...	1	10	...	20
19	Pick-up balers ... farms reporting...	220	27	26	55	57	55
20	number...	225	27	26	55	57	60
21	Motortrucks ... farms reporting...	876	57	87	210	335	187
22	number...	1,637	82	191	378	568	418
23	Tractors other than garden ... farms reporting...	740	42	67	185	289	157
24	number...	1,416	84	144	382	481	325
25	Automobiles ... farms reporting...	959	62	77	210	393	217
26	number...	1,289	84	96	299	514	296
27	Telephone ... farms reporting...	1,010	62	87	200	425	236
28	Home freezer ... farms reporting...	483	25	32	93	172	161
29	Milking machine ... farms reporting...	416	27	27	131	136	95
30	Electric milk cooler ... farms reporting...	415	22	26	131	141	95
	Farms by kind of road on which located:						
31	Hard surface ... farms reporting...	903	67	91	195	355	195
32	Gravel, shell, or shale ... farms reporting...	66	...	...	15	40	11
33	Dirt or unimproved ... farms reporting...	102	...	11	15	45	31
	Farm labor, week preceding enumeration:						
34	Family and/or hired workers ... farms reporting...	1,050	67	97	220	424	242
35	Family workers, including operator ... farms reporting...	1,017	67	96	205	417	232
36	Operators working 1 or more hours ... persons...	1,007	67	96	200	412	232
37	Unpaid members of operator's family working 15 or more hours ... farms reporting...	423	26	30	81	171	115
38	persons...	514	31	45	106	187	145
39	Regular hired workers (employed 150 or more days) ... farms reporting...	388	22	27	69	184	86
40	persons...	912	34	127	235	332	184
	Livestock and poultry on farms:						
41	Cattle and calves ... farms reporting...	498	37	42	141	183	95
42	number...	19,582	1,464	1,481	5,335	6,012	5,290
43	Milk cows ... farms reporting...	461	27	31	141	167	95
44	number...	13,655	1,208	805	3,770	4,597	3,275
45	Horses and/or mules ... farms reporting...	141	10	7	42	61	21
46	number...	386	40	91	49	165	41
47	Hogs and pigs ... farms reporting...	96	5	5	15	30	41
48	number...	5,108	10	375	825	3,795	103
49	Chickens, 4 months old and over ... farms reporting...	473	25	55	76	141	176
50	number...	563,502	37,375	94,330	69,727	307,635	54,435
	Livestock and poultry sold:						
51	Cattle, not counting calves, sold alive ... farms reporting...	371	32	36	106	122	75
52	number...	2,862	217	415	526	949	755
53	Calves sold alive ... farms reporting...	425	26	32	136	141	90
54	number...	7,074	480	548	2,141	2,490	1,415
55	Hogs and pigs sold alive ... farms reporting...	55	...	5	10	25	15
56	number...	4,315	...	250	655	3,375	35
57	Sheep and lambs sold alive ... farms reporting...	41	...	10	...	15	16
58	number...	723	...	400	...	135	188
59	Chickens including broilers sold ... farms reporting...	323	15	50	30	122	106
60	number...	3,619,280	100,100	31,265	27,750	1,245,090	2,215,075
	Livestock and poultry products sold:						
61	Chicken eggs sold ... farms reporting...	277	15	55	35	116	56
62	dozens...	5,873,280	312,125	679,975	701,900	3,641,650	537,630
63	Milk and cream sold ... farms reporting...	440	27	31	136	156	90
64	dollars...	6,689,105	706,510	447,060	1,839,400	2,363,780	1,332,355
65	Wool ... farms reporting...	85	5	15	10	25	30
66	pounds...	8,670	200	4,455	490	970	2,555
	Specified farm expenditures:						
67	Any specified farm expenditures ... farms reporting...	1,086	67	102	225	445	247
68	dollars...	11,922,773	671,575	1,046,855	2,393,704	4,224,190	3,586,449
69	Feed for livestock and poultry ... dollars...	6,234,655	389,630	535,365	1,042,315	2,348,125	1,919,220
70	Purchase of livestock and poultry ... dollars...	1,315,043	128,495	86,620	173,818	530,885	395,225
71	Machine hire ... dollars...	125,734	2,750	3,445	24,419	28,980	66,140
72	Hired labor ... dollars...	2,908,561	89,310	307,425	878,275	963,365	670,186
73	Gasoline and other petroleum fuel and oil for the farm business ... dollars...	659,216	34,015	67,305	150,637	199,255	208,004
74	Seeds, bulbs, plants, and trees ... dollars...	679,564	27,375	46,695	124,240	153,580	327,674
	Crops harvested:						
75	Corn harvested for all purposes ... farms reporting...	337	26	20	101	95	95
76	acres...	4,885	660	325	1,570	1,130	1,200
77	Irish potatoes harvested for home use or for sale ... farms reporting...	123	5	15	32	15	56
78	acres[1]...	5,817	1	93	1,446	4	4,273
79	bushels...	2,019,232	125	25,600	307,370	600	1,685,537
80	Vegetables harvested for sale (other than Irish and sweet potatoes ... farms reporting...	167	5	15	32	75	40
81	dollars...	505,275	2,000	41,500	170,100	158,375	133,300
82	Land from which hay was cut ... acres...	15,802	845	1,800	3,500	5,872	3,785
83	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[2] ... farms reporting...	68	...	11	6	50	1
84	acres...	1,032	...	30	14	980	8

[1]Does not include acreage for farms with less than 20 bushels harvested.
[2]Does not include data for farms with less than 20 trees and grapevines.

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	Bristol	Kent	Newport	Providence	Washington
1	Estimated number of farms ..... 1959...	1,400	77	162	290	521	350
2	1954...	1,953	70	303	455	802	323
	Farm operators by age:						
3	Operators reporting age ..... number 1959...	1,370	89	163	295	493	330
4	Under 25 years ..... number 1959...	17	2	4	3	3	5
5	25 to 34 years..... number 1959...	110	7	15	17	42	29
6	35 to 44 years..... number 1959...	272	22	33	63	88	66
7	45 to 54 years..... number 1959...	358	25	43	77	133	80
8	55 to 64 years..... number 1959...	320	22	32	76	118	72
9	65 or more years..... number 1959...	293	11	36	59	109	78
10	Average age ..... years 1959...	52.7	49.7	51.8	53.0	53.4	52.6
	Off-farm work and other income:						
	Farm operators--						
11	Working off their farms ..... operators reporting 1959...	527	34	65	115	150	163
12	1954...	911	25	166	200	365	155
13	100 or more days ..... operators reporting 1959...	442	31	57	91	127	136
14	1954...	786	25	146	160	305	150
15	With other income of family exceeding value of farm products sold..... operators reporting 1959...	567	38	60	118	151	200
16	1954...	732	15	141	140	270	166
	Farms by tenure of operator:						
17	Full owners..... number 1959...	928	55	111	130	387	245
18	1954...	1,504	62	270	244	698	230
19	Part owners..... number 1959...	347	22	35	129	86	75
20	1954...	343	25	32	145	77	64
21	Managers..... number 1959...	23	...	1	5	12	5
22	1954...	21	1	3	3	6	8
23	All tenants ..... number 1959...	102	...	15	26	36	25
24	1954...	136	12	14	52	38	20
25	Cash tenants..... number 1959...	62	...	5	21	21	15
26	1954...	98	9	10	40	27	12
27	Share-cash tenants..... number 1959...	10	...	...	...	5	5
28	1954...	1	...	...	...	...	1
29	Crop-share tenants..... number 1959...	5	...	...	...	5	...
30	1954...	...	...	...	...	...	...
31	Livestock-share tenants..... number 1959...	...	...	...	...	...	...
32	1954...	1	...	1	...	...	...
33	Other and unspecified tenants..... number 1959...	25	...	10	5	5	5
34	1954...	36	3	3	12	11	7
	Farms by type of farm:						
35	Field-crop farms other than vegetable and fruit-and-nut .. number 1959...	46	...	...	21	...	25
36	Cash-grain..... number 1959...	...	...	...	...	...	...
37	Tobacco..... number 1959...	...	...	...	...	...	...
38	Cotton ..... number 1959...	...	...	...	...	...	...
39	Other field-crop ..... number 1959..	46	...	...	21	...	25
40	Vegetable farms..... number 1959...	76	5	...	16	35	20
41	Fruit-and-nut farms ..... number 1959...	35	...	...	...	35	...
42	Poultry farms ..... number 1959...	284	20	36	20	117	91
43	Dairy farms..... number 1959...	420	27	31	131	151	80
44	Livestock farms other than poultry and dairy farms ..... number 1959...	45	5	10	...	25	5
45	Livestock ranches..... number 1959...	...	...	...	...	...	...
46	General farms..... number 1959...	10	...	5	...	5	...
47	Miscellaneous and unclassified farms ..... number 1959...	484	20	80	102	153	129
	Farms by economic class:						
48	Commercial farms..... number 1959...	1,086	67	102	225	445	247
49	Class I..... number 1959...	98	2	7	9	39	41
50	Class II..... number 1959...	220	20	20	35	100	45
51	Class III ..... number 1959...	266	15	35	86	70	60
52	Class IV ..... number 1959...	210	...	15	40	100	55
53	Class V..... number 1959...	176	...	15	40	85	36
54	Class VI ..... number 1959...	116	30	10	15	51	10
55	Other farms..... number 1959...	314	10	60	65	76	103
56	Part-time..... number 1959...	220	10	50	35	55	70
57	Part-retirement..... number 1959...	92	...	10	30	20	32
58	Abnormal..... number 1959...	2	...	...	...	1	1
	Value of products sold by source:						
59	All farm products sold ..... total, dollars 1959...	18,298,797	1,033,324	1,359,460	4,210,337	6,610,217	5,085,459
60	1954...	15,317,118	944,161	1,561,879	3,573,390	5,345,299	3,892,389
61	average per farm, dollars 1959...	13,071	13,420	8,392	14,518	12,688	14,530
62	1954...	7,843	13,488	5,155	7,854	6,665	12,051
63	All crops sold..... dollars 1959...	6,846,669	120,727	382,016	2,069,132	1,591,025	2,683,769
64	1954...	4,808,001	82,279	401,409	1,372,504	1,139,782	1,812,027
65	Field crops, other than vegetables and fruits and nuts, sold ..... dollars 1959...	2,845,834	2,027	24,909	482,209	43,624	2,293,065
66	1954...	1,928,813	1,998	58,570	383,504	42,469	1,442,272
67	Vegetables sold..... dollars 1959...	437,340	30,715	33,444	167,103	168,330	37,748
68	1954...	397,704	8,275	46,174	219,717	110,042	13,496
69	Fruits and nuts sold ..... dollars 1959...	451,784	1,332	1,127	19,566	403,864	25,895
70	1954...	347,152	306	2,585	53,131	280,874	10,256
71	Forest products and horticultural specialty products sold..... dollars 1959...	3,111,711	86,653	322,536	1,400,254	975,207	327,061
72	1954...	2,134,332	71,700	294,080	716,152	706,397	346,003
73	All livestock and livestock products sold..... dollars 1959...	11,452,128	912,597	977,444	2,141,205	5,019,192	2,401,690
74	1954...	10,509,117	861,882	1,160,470	2,200,886	4,205,517	2,080,362
75	Poultry and poultry products sold..... dollars 1959...	3,796,202	141,929	409,047	172,196	2,183,807	889,223
76	1954...	3,584,140	151,210	536,642	226,290	1,710,113	959,885
77	Dairy products sold..... dollars 1959...	6,790,730	706,510	447,060	1,822,900	2,480,505	1,333,755
78	1954...	6,246,287	608,993	547,496	1,854,214	2,200,381	1,035,203
79	Livestock and livestock products, other than poultry and dairy, sold ..... dollars 1959...	865,196	64,158	121,337	146,109	354,880	178,712
80	1954...	678,690	101,679	76,332	120,382	295,023	85,274

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

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

	Item (For definitions and explanations, see text)	The State	Bristol	Kent	Newport	Providence	Washington
1	Estimated number of farms ... 1959 ...	1,400	77	162	290	521	350
2	1954 ...	1,953	70	303	455	802	323
	SPECIFIED EQUIPMENT AND FACILITIES						
3	Grain combines ... farms reporting 1959 ...	23	...	1	...	...	22
4	1954 ...	21	...	1	10	...	10
5	number 1959 ...	24	...	1	...	...	23
6	1954 ...	21	...	1	10	...	10
7	Corn pickers ... farms reporting 1959 ...	51	...	1	10	...	40
8	1954 ...	26	...	1	10	10	5
9	number 1959 ...	51	...	1	10	...	40
10	1954 ...	26	...	1	10	10	5
11	Pick-up balers ... farms reporting 1959 ...	242	27	36	55	63	61
12	1954 ...	174	10	17	55	46	46
13	number 1959 ...	247	27	36	55	63	66
14	1954 ...	179	10	17	55	51	46
15	Field forage harvesters ... farms reporting 1959 ...	181	12	16	51	51	51
16	1954 ...	118	15	6	40	47	10
17	number 1959 ...	197	14	16	56	59	52
18	1954 ...	123	15	6	40	52	10
19	Motortrucks ... farms reporting 1959 ...	1,084	67	117	245	376	279
20	1954 ...	1,227	60	158	320	487	202
21	number 1959 ...	1,913	92	231	418	624	548
22	1954 ...	1,904	85	226	440	840	313
23	Tractors ... farms reporting 1959 ...	1,063	47	117	240	381	278
24	1954 ...	1,022	35	128	285	382	192
25	number 1959 ...	2,064	109	251	491	688	525
26	1954 ...	1,640	50	192	460	599	339
27	Tractors other than garden ... farms reporting 1959 ...	917	42	107	220	335	213
28	number 1959 ...	1,650	84	189	427	551	399
29	1 tractor ... farms reporting 1959 ...	451	20	70	80	171	110
30	2 or more tractors ... farms reporting 1959 ...	466	22	37	140	164	103
31	Wheel tractors ... farms reporting 1959 ...	912	42	107	220	330	213
32	1954 ...	827	30	93	260	282	162
33	number 1959 ...	1,584	83	176	422	514	389
34	1954 ...	1,172	40	113	375	403	241
35	Crawler tractors ... farms reporting 1959 ...	55	1	7	5	32	10
36	1954 ...	73	...	7	15	36	15
37	number 1959 ...	66	1	13	5	37	10
38	1954 ...	84	...	8	15	46	15
39	Garden tractors ... farms reporting 1959 ...	347	25	47	57	107	111
40	1954 ...	373	10	66	70	145	82
41	number 1959 ...	414	25	62	64	137	126
42	1954 ...	384	10	71	70	150	83
43	Automobiles ... farms reporting 1959 ...	1,217	72	122	260	459	304
44	1954 ...	1,613	70	233	360	652	298
45	number 1959 ...	1,637	94	171	369	600	403
46	1954 ...	2,301	95	311	495	956	444
47	Telephone ... farms reporting 1959 ...	1,298	62	142	265	496	333
48	1954 ...	1,665	60	258	380	687	280
49	Home freezer ... farms reporting 1959 ...	635	25	57	118	208	227
50	1954 ...	661	25	71	140	255	170
51	Milking machine ... farms reporting 1959 ...	428	27	32	136	137	96
52	1954 ...	480	15	57	155	172	81
53	Electric milk cooler ... farms reporting 1959 ...	437	22	31	136	152	96
54	Crop drier (for grain, forage, or other crops) ... farms reporting 1959 ...	25	5	5	5	5	5
55	Power-operated elevator, conveyor, or blower ... farms reporting 1959 ...	297	10	21	78	62	126
	Farms by kind of road on which located:						
56	Hard surface ... farms reporting 1959 ...	1,137	67	131	240	426	273
57	1950 ...	2,003	131	290	416	805	361
58	Gravel, shell, or shale ... farms reporting 1959 ...	91	...	5	25	45	16
59	1950 ...	136	10	16	5	75	30
60	Dirt or unimproved ... farms reporting 1959 ...	132	...	26	20	45	41
61	1950 ...	256	5	30	45	135	41
62	Less than 1 mile to a hard surface road ... farms reporting 1959 ...	91	...	26	15	15	35
63	1 or more miles to a hard surface road ... farms reporting 1959 ...	41	...	...	5	30	6
64	1 to 4 miles ... farms reporting 1959 ...	36	...	...	5	25	6
65	5 or more miles ... farms reporting 1959 ...	5	...	...	...	5	...
	DATE OF ENUMERATION						
66	Approximate average date of enumeration ... 1959 ...	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7	11/8-11/14	11/8-11/14
	FARM LABOR, WEEK PRECEDING ENUMERATION[1]						
67	Family workers, including operators ... farms reporting 1959 ...	1,281	77	146	260	473	325
68	1954 ...	1,746	55	292	445	672	282
69	persons 1959 ...	1,860	108	221	381	665	485
70	1954 ...	2,656	125	397	695	977	462
71	Operators working 1 or more hours ... persons 1959 ...	1,266	77	141	255	468	325
72	1954 ...	1,731	50	292	435	672	282
73	1 to 14 hours ... persons 1959 ...	176	20	20	40	40	56
74	15 or more hours ... persons 1959 ...	1,090	57	121	215	428	269
75	Unpaid members of operator's family working 15 or more hours ... farms reporting 1959 ...	488	26	55	96	181	130
76	persons 1959 ...	594	31	80	126	197	160
77	Hired workers ... farms reporting 1959 ...	519	37	47	84	215	136
78	1954 ...	462	35	48	120	182	77
79	persons 1959 ...	1,768	64	172	315	796	421
80	1954 ...	1,333	70	127	250	577	309
81	Regular workers (employed 150 or more days) ... farms reporting 1959 ...	404	22	27	69	190	96
82	1954 ...	256	...	32	50	127	47
83	persons 1959 ...	984	34	127	235	394	194
84	1954 ...	610	...	86	80	347	97
	Farms reporting by number of regular hired workers:						
85	1 hired worker ... farms reporting 1959 ...	231	16	15	30	110	60
86	2 or more hired workers ... farms reporting 1959 ...	173	6	12	39	80	36
	FARM OPERATOR RESIDENCE						
87	Residing on farm operated ... operators reporting 1959 ...	1,192	85	136	249	433	289
88	1954 ...	1,852	93	293	409	748	309
89	Not residing on farm operated ... operators reporting 1959 ...	112	5	20	37	35	15
90	1954 ...	101	6	17	29	38	11

[1]For 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	Bristol	Kent	Newport	Providence	Washington
	USE OF COMMERCIAL FERTILIZER AND LIME						
1	Commercial fertilizer and fertilizing materials used during the year ... farms reporting 1959	756	47	82	200	229	198
2	1954	836	30	78	245	287	196
3	acres on which used 1959	21,760	1,245	1,822	5,580	4,335	8,778
4	1954	15,831	545	1,160	5,730	4,790	3,606
5	tons 1959	12,444	379	781	3,438	1,026	6,820
6	1954	5,788	208	334	2,058	1,946	1,242
7	Dry materials ... farms reporting 1959	750	47	82	200	229	192
8	tons 1959	12,172	379	781	3,438	1,011	6,563
9	Liquid materials ... farms reporting 1959	29	...	...	...	10	19
10	tons 1959	272	...	...	...	15	257
	Crops on which used–						
11	Hay and cropland pasture ... farms reporting 1959	336	26	47	81	77	105
12	1954	359	...	22	115	112	110
13	acres 1959	8,172	610	867	2,225	1,890	2,580
14	1954	7,520	...	380	2,770	2,305	2,065
15	Dry materials ... farms reporting 1959	336	26	47	81	77	105
16	tons 1959	2,287	183	246	649	427	782
17	Liquid materials ... farms reporting 1959	...	...	...	...	...	...
18	tons 1959	...	...	...	...	...	...
19	Other pasture (not cropland) ... farms reporting 1959	72	15	16	5	21	15
20	1954	85	...	10	25	30	20
21	acres 1959	935	110	120	50	520	135
22	1954	1,115	...	25	645	220	225
23	Dry materials ... farms reporting 1959	72	15	16	5	21	15
24	tons 1959	202	35	24	25	98	20
25	Liquid materials ... farms reporting 1959	...	...	...	...	...	...
26	tons 1959	...	...	...	...	...	...
27	Corn ... farms reporting 1959	306	22	26	85	57	116
28	1954	329	15	37	105	91	81
29	acres 1959	4,183	430	380	1,180	813	1,380
30	1954	4,151	400	265	1,570	1,310	606
31	Dry materials ... farms reporting 1959	296	22	26	85	57	106
32	tons 1959	1,397	133	107	426	257	474
33	Liquid materials ... farms reporting 1959	10	...	...	...	...	10
34	tons 1959	50	...	...	...	...	50
35	Oats ... farms reporting 1959	...	...	...	...	...	...
36	1954	NA	NA	NA	NA	NA	NA
37	acres 1959	...	...	...	...	...	...
38	1954	NA	NA	NA	NA	NA	NA
39	Dry materials ... farms reporting 1959	...	...	...	...	...	...
40	tons 1959	...	...	...	...	...	...
41	Liquid materials ... farms reporting 1959	...	...	...	...	...	...
42	tons 1959	...	...	...	...	...	...
43	Irish potatoes ... farms reporting 1959	129	...	5	47	10	67
44	1954	NA	NA	NA	NA	NA	NA
45	acres 1959	5,843	...	85	1,490	10	4,258
46	1954	NA	NA	NA	NA	NA	NA
47	Dry materials ... farms reporting 1959	119	...	5	47	10	57
48	tons 1959	7,237	...	131	1,985	6	5,115
49	Liquid materials ... farms reporting 1959	19	...	...	...	...	19
50	tons 1959	207	...	...	...	...	207
51	All other crops ... farms reporting 1959	306	10	35	79	116	66
52	acres 1959	2,627	95	370	635	1,102	425
53	Dry materials ... farms reporting 1959	306	10	35	79	116	66
54	tons 1959	1,049	28	273	353	223	172
55	Liquid materials ... farms reporting 1959	10	...	...	...	10	...
56	tons 1959	15	...	...	...	15	...
57	Lime or liming materials used during the year ... farms reporting 1959	283	16	35	72	32	128
58	1954	277	...	16	60	130	71
59	acres limed 1959	4,287	230	335	895	277	2,550
60	1954	3,222	...	40	720	1,370	1,092
61	tons 1959	4,007	400	360	1,115	412	1,720
62	1954	3,306	...	80	745	1,435	1,046
	SPECIFIED FARM EXPENDITURES						
63	Any of the following specified expenditures ... farms reporting 1959	1,374	67	162	290	516	339
64	Feed for livestock and poultry ... farms reporting 1959	1,020	57	142	203	360	258
65	1954	1,567	55	232	390	622	268
66	dollars 1959	6,478,050	389,630	586,050	1,053,950	2,487,805	1,960,615
67	1954	4,575,060	245,495	462,880	818,565	1,937,540	1,110,580
68	Purchase of livestock and poultry ... farms reporting 1959	694	47	97	126	238	186
69	dollars 1959	1,347,448	128,495	92,120	176,318	551,820	398,695
70	Machine hire ... farms reporting 1959	363	11	41	120	101	90
71	1954	601	20	70	170	236	105
72	dollars 1959	130,284	2,750	4,805	24,844	29,980	67,905
73	1954	116,845	5,350	8,845	24,070	50,990	27,590
74	Under $200 ... farms reporting 1959	210	...	35	80	65	30
75	$200 to $999 ... farms reporting 1959	124	11	6	37	30	40
76	$1,000 or more ... farms reporting 1959	29	...	...	3	6	20
77	Hired labor ... farms reporting 1959	801	42	77	170	306	206
78	1954	707	45	83	175	277	127
79	dollars 1959	3,142,201	89,310	310,300	882,400	1,173,915	686,276
80	1954	1,824,388	203,250	202,328	204,610	1,007,715	206,485
81	Under $1,000 ... farms reporting 1959	350	25	45	85	100	95
82	1954	376	15	46	115	130	70
83	$1,000 to $2,499 ... farms reporting 1959	161	...	5	35	81	40
84	1954	131	5	15	30	45	36
85	$2,500 or more ... farms reporting 1959	290	17	27	50	125	71
86	1954	200	25	22	30	102	21
87	$2,500 to $4,999 ... farms reporting 1959	136	16	20	15	50	35
88	$5,000 or more ... farms reporting 1959	154	1	7	35	75	36
89	Gasoline and other petroleum fuel and oil for the farm business ... farms reporting 1959	1,288	47	162	270	476	333
90	1954	1,287	70	143	315	532	227
91	dollars 1959	696,048	34,015	73,055	155,122	215,307	218,549
92	1954	535,541	20,750	48,581	121,765	262,905	81,540
93	Seeds, bulbs, plants, and trees ... farms reporting 1959	606	15	46	170	218	157
94	dollars 1959	687,864	27,375	47,050	126,340	156,945	330,154

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	Bristol	Kent	Newport	Providence	Washington
1	Cattle and calves ..... farms reporting 1959 ...	674	37	67	188	198	184
2	1954 ...	1,083	50	155	316	367	195
3	number 1959 ...	20,167	1,635	1,357	5,699	6,607	4,869
4	1954 ...	24,307	2,078	2,455	7,176	7,936	4,662
5	Cows, including heifers that have calved ..... farms reporting 1959 ...	615	35	58	181	176	165
6	1954 ...	979	46	138	298	321	176
7	number 1959 ...	14,345	1,386	921	4,096	5,142	2,800
8	1954 ...	16,302	1,439	1,480	4,951	5,821	2,611
9	Milk cows ..... farms reporting 1959 ...	580	34	53	174	165	154
10	1954 ...	927	45	128	287	300	167
11	number 1959 ...	13,903	1,350	839	3,959	5,046	2,709
12	1954 ...	15,858	1,410	1,439	4,865	5,588	2,556
13	Heifers and heifer calves ..... farms reporting 1959 ...	506	27	50	140	136	153
14	1954 ...	770	43	114	224	232	157
15	number 1959 ...	4,961	215	344	1,380	1,226	1,796
16	1954 ...	6,670	497	748	1,868	1,782	1,775
17	Steers and bulls, including steer and bull calves ... farms reporting 1959 ...	370	21	36	100	103	110
18	1954 ...	583	34	74	194	165	116
19	number 1959 ...	861	34	92	223	239	273
20	1954 ...	1,335	142	227	357	333	276
	Farms reporting by number on hand:						
	Cattle and calves–						
21	1 ..... farms reporting 1959 ...	47	2	5	8	18	14
22	2 to 4 ..... farms reporting 1959 ...	117	...	15	22	38	42
23	5 to 9 ..... farms reporting 1959 ...	82	2	8	28	18	26
24	10 to 19 ..... farms reporting 1959 ...	101	8	14	22	21	36
25	20 to 49 ..... farms reporting 1959 ...	188	12	17	73	61	25
26	50 to 99 ..... farms reporting 1959 ...	112	11	8	29	30	34
27	100 or more ..... farms reporting 1959 ...	27	2	...	6	12	7
	Cows, including heifers that have calved–						
28	1 ..... farms reporting 1959 ...	90	1	6	17	26	40
29	2 to 9 ..... farms reporting 1959 ...	170	5	24	42	41	58
30	10 to 19 ..... farms reporting 1959 ...	78	5	11	31	20	11
31	20 to 29 ..... farms reporting 1959 ...	89	1	7	37	28	16
32	30 to 49 ..... farms reporting 1959 ...	108	12	7	39	26	24
33	50 to 74 ..... farms reporting 1959 ...	50	9	2	8	19	12
34	75 to 99 ..... farms reporting 1959 ...	19	...	1	5	9	4
35	100 or more ..... farms reporting 1959 ...	11	2	...	2	7	...
	Milk cows–						
36	1 ..... farms reporting 1959 ...	88	1	10	16	24	37
37	2 to 9 ..... farms reporting 1959 ...	147	5	16	40	35	51
38	10 to 19 ..... farms reporting 1959 ...	75	5	10	30	18	12
39	20 to 29 ..... farms reporting 1959 ...	87	1	7	36	28	15
40	30 to 49 ..... farms reporting 1959 ...	105	11	7	38	25	24
41	50 or more ..... farms reporting 1959 ...	78	11	3	14	35	15
42	Horses and/or mules ..... farms reporting 1959 ...	187	11	23	38	62	53
43	1954 ...	270	12	37	66	103	52
44	number 1959 ...	693	19	173	120	215	166
45	1954 ...	642	25	108	125	276	108
46	Hogs and pigs ..... farms reporting 1959 ...	145	10	17	22	50	46
47	1954 ...	209	8	28	51	92	30
48	number 1959 ...	9,474	584	562	887	6,754	687
49	1954 ...	6,933	771	610	1,098	4,152	302
50	Born since June 1 ..... farms reporting 1959 ...	70	6	10	13	30	11
51	1954 ...	116	7	15	23	57	14
52	number 1959 ...	3,747	367	309	453	2,337	281
53	1954 ...	3,022	353	247	580	1,717	125
54	Born before June 1 ..... farms reporting 1959 ...	117	8	12	16	39	42
55	1954 ...	149	5	19	42	61	22
56	number 1959 ...	5,727	217	253	434	4,417	406
57	1954 ...	3,911	418	363	518	2,435	177
	Farms reporting by number of hogs and pigs–						
58	Under 10 ..... farms reporting 1959 ...	92	5	9	14	27	37
59	10 to 24 ..... farms reporting 1959 ...	8	...	3	2	1	2
60	25 to 99 ..... farms reporting 1959 ...	22	3	3	4	8	4
61	100 or more ..... farms reporting 1959 ...	23	2	2	2	14	3
62	Sheep and lambs ..... farms reporting 1959 ...	152	10	17	28	29	68
63	1954 ...	175	10	33	33	56	43
64	number 1959 ...	2,352	125	373	490	368	996
65	1954 ...	2,447	95	533	467	496	856
66	Lambs under 1 year old ..... farms reporting 1959 ...	103	4	14	18	18	49
67	1954 ...	129	9	25	25	37	33
68	number 1959 ...	681	15	92	150	93	331
69	1954 ...	754	32	145	175	140	262
70	Sheep 1 year old and over ..... farms reporting 1959 ...	144	10	16	24	27	67
71	1954 ...	156	10	32	27	45	42
72	number 1959 ...	1,671	110	281	340	275	665
73	1954 ...	1,693	63	388	292	356	594
74	Ewes ..... farms reporting 1959 ...	135	9	14	24	24	64
75	1954 ...	140	9	30	26	39	36
76	number 1959 ...	1,446	64	251	311	233	587
77	1954 ...	1,486	54	337	251	320	524
78	Rams and wethers ..... farms reporting 1959 ...	106	9	16	16	20	45
79	1954 ...	102	7	23	17	27	28
80	number 1959 ...	225	46	30	29	42	78
81	1954 ...	207	9	51	41	36	70
	Farms reporting by number of sheep and lambs–						
82	Under 25 ..... farms reporting 1959 ...	125	9	12	22	25	57
83	25 to 299 ..... farms reporting 1959 ...	27	1	5	6	4	11
84	300 or more ..... farms reporting 1959 ...	...	...	...	...	...	...
85	Chickens 4 months old and over ..... farms reporting 1959 ...	536	30	69	104	190	143
86	1954 ...	1,014	38	182	235	412	147
87	number 1959 ...	418,598	27,685	33,612	34,162	277,386	45,753
88	1954 ...	450,384	17,714	67,028	53,889	257,908	53,845
	Farms reporting by number of chickens 4 months old and over–						
89	Under 50 ..... farms reporting 1959 ...	229	9	22	63	51	84
90	50 to 399 ..... farms reporting 1959 ...	142	9	26	23	50	34
91	400 to 799 ..... farms reporting 1959 ...	37	4	6	6	13	8
92	800 to 1,599 ..... farms reporting 1959 ...	52	4	8	6	26	8
93	1,600 to 3,199 ..... farms reporting 1959 ...	38	1	6	4	21	6
94	3,200 or more ..... farms reporting 1959 ...	38	3	1	2	29	3
95	Turkey hens kept for breeding ..... farms reporting 1959 ...	8	1	4	1	1	1
96	1954 ...	21	...	3	6	12	...
97	number 1959 ...	632	8	573	2	45	4
98	1954 ...	3,064	...	1,107	197	1,760	...

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	Bristol	Kent	Newport	Providence	Washington
1	Value of sales of livestock and/or livestock products including dairy products: dollars 1959	11,452,128	912,597	977,444	2,141,205	5,019,192	2,401,690
2	1954	10,509,117	861,882	1,160,470	2,200,886	4,205,517	2,080,362
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep) farms reporting 1959	722	47	77	181	244	173
4	1954	834	48	111	258	256	161
5	value of sales, dollars 1959	858,924	63,695	120,155	144,825	353,850	176,399
6	1954	673,354	101,373	75,130	119,400	294,177	83,274
7	Poultry and poultry products farms reporting 1959	436	25	66	63	177	105
8	1954	775	39	143	125	335	133
9	value of sales, dollars 1959	3,796,202	141,929	409,047	172,196	2,183,807	889,223
10	1954	3,584,140	151,210	536,642	226,290	1,710,113	959,885
11	Livestock products other than poultry and poultry products value of sales, dollars 1959	6,797,002	706,973	448,242	1,824,184	2,481,535	1,336,068
12	1954	6,251,623	609,299	548,698	1,855,196	2,201,227	1,037,203
	LIVESTOCK SOLD ALIVE						
13	Cattle and/or calves sold alive farms reporting 1959	560	32	47	166	183	132
14	1954	740	40	99	239	221	141
15	number 1959	10,734	697	1,048	2,837	3,717	2,435
16	1954	11,842	1,127	1,245	3,295	4,226	1,949
17	dollars 1959	650,220	55,945	97,435	120,085	214,155	162,600
18	1954	470,306	67,442	56,436	92,533	184,461	69,434
19	Cattle, not counting calves farms reporting 1959	431	32	46	121	132	100
20	1954	523	32	69	163	164	95
21	number 1959	3,027	217	475	566	964	805
22	1954	3,096	375	380	744	1,104	493
23	dollars 1959	534,140	49,650	81,940	90,270	173,205	139,075
24	1954	372,639	60,333	47,695	68,511	142,099	54,001
	Farms reporting by number of cattle sold—						
25	1 to 4 farms reporting 1959	206	15	10	85	56	40
26	5 to 19 farms reporting 1959	193	16	31	30	61	55
27	20 to 99 farms reporting 1959	32	1	5	6	15	5
28	100 or more farms reporting 1959	...	...	...	...	...	...
29	Calves farms reporting 1959	488	26	42	161	157	102
30	1954	666	38	86	222	199	121
31	number 1959	7,707	480	573	2,271	2,753	1,630
32	1954	8,746	752	865	2,551	3,122	1,456
33	dollars 1959	116,080	6,295	15,495	29,815	40,950	23,525
34	1954	97,667	7,109	8,741	24,022	42,362	15,433
35	Horses and/or mules sold alive farms reporting 1959	16	5	5	...	6	...
36	1954	7	...	3	1	2	1
37	number 1959	69	15	45	...	9	...
38	1954	20	...	3	3	11	3
39	dollars 1959	6,750	1,750	3,000	...	2,000	...
40	1954	4,112	...	262	300	3,100	450
41	Hogs and pigs sold alive farms reporting 1959	82	10	5	15	26	26
42	1954	71	6	8	18	31	8
43	number 1959	5,905	200	250	725	4,475	255
44	1954	4,971	924	391	633	2,743	280
45	dollars 1959	177,150	6,000	7,500	21,750	134,250	7,650
46	1954	185,595	33,501	14,260	24,358	105,124	8,352
47	Sheep and lambs sold alive farms reporting 1959	111	...	30	10	30	41
48	1954	69	5	13	12	11	28
49	number 1959	1,908	...	940	230	265	473
50	1954	991	35	274	152	102	428
51	dollars 1959	24,804	...	12,220	2,990	3,445	6,149
52	1954	13,341	430	4,172	2,209	1,492	5,038
	SHEEP SHORN AND WOOL						
53	Sheep and/or lambs shorn farms reporting 1959	128	8	15	24	25	56
54	1954	125	10	25	26	27	37
55	number shorn 1959	1,807	147	316	343	297	704
56	1954	1,717	72	375	304	282	684
57	pounds of wool 1959	12,542	925	2,364	2,567	2,060	4,626
58	1954	10,068	578	2,268	1,852	1,596	3,774
59	Lambs shorn farms reporting 1959	9	2	3	...	1	3
60	number shorn 1959	52	11	19	...	12	10
61	pounds of wool 1959	242	50	90	...	72	30
62	Other sheep shorn farms reporting 1959	128	8	15	24	25	56
63	number shorn 1959	1,755	136	297	343	285	694
64	pounds of wool 1959	12,300	875	2,274	2,567	1,988	4,596
	LITTERS FARROWED						
65	Litters farrowed, December 1, previous year to November 30, Census year farms reporting 1959	55	5	7	8	24	11
66	1954	58	6	6	11	29	6
67	number of litters 1959	1,612	96	194	190	958	174
68	1954	1,244	185	152	187	678	42
	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—						
69	1 or 2 litters farms reporting 1959	10	...	3	2	2	3
70	3 to 9 litters farms reporting 1959	11	2	1	1	5	2
71	10 to 19 litters farms reporting 1959	11	1	...	3	4	3
72	20 to 39 litters farms reporting 1959	8	1	...	1	4	2
73	40 to 69 litters farms reporting 1959	8	1	2	...	4	1
74	70 or more litters farms reporting 1959	7	...	1	1	5	...
75	June 2 to November 30 farms reporting 1959	46	4	6	6	21	9
76	1954	43	4	3	6	25	5
77	number of litters 1959	680	46	142	86	346	60
78	1954	541	88	43	87	307	16
79	December 1 to June 1 farms reporting 1959	46	5	3	8	21	9
80	1954	37	4	5	5	17	6
81	number of litters 1959	932	50	52	104	612	114
82	1954	703	97	109	100	371	26

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	Bristol	Kent	Newport	Providence	Washington
	DAIRY PRODUCTS						
1	Any milk or cream sold ... farms reporting 1959 ...	462	27	31	141	172	91
2	1954 ...	594	36	71	207	177	103
3	dollars 1959 ...	6,790,730	706,510	447,060	1,822,900	2,480,505	1,333,755
4	1954 ...	6,246,287	608,993	547,496	1,854,214	2,200,381	1,035,203
5	Average sales per farm reporting ... dollars 1959 ...	14,699	26,167	14,421	12,928	14,422	14,657
6	Milk sold as whole milk ... farms reporting 1959 ...	462	27	31	141	172	91
7	1954 ...	588	36	70	204	176	102
8	pounds 1959 ...	114,158,470	10,612,155	7,235,720	30,876,040	42,167,640	23,266,915
9	1954 ...	107,352,483	10,695,852	9,024,662	32,575,776	38,659,095	16,397,098
10	Cream sold ... farms reporting 1959 ...	6	...	...	...	6	...
11	1954 ...	6	...	1	3	1	1
12	pounds of butterfat 1959 ...	11,980	...	...	...	11,980	...
13	1954 ...	7,006	...	625	531	5,500	350
	POULTRY AND POULTRY PRODUCTS						
14	Poultry and poultry products sold ... farms reporting 1959 ...	436	25	66	63	177	105
15	1954 ...	775	39	143	125	335	133
16	dollars 1959 ...	3,796,202	141,929	409,047	172,196	2,183,807	889,223
17	1954 ...	3,584,140	151,210	536,642	226,290	1,710,113	959,885
18	Chickens sold ... farms reporting 1959 ..	336	21	51	38	148	78
19	1954 ...	478	26	81	60	221	90
20	number 1959 ...	2,178,275	80,060	262,678	18,730	936,449	880,358
21	1954 ...	1,607,326	44,483	207,233	34,053	662,738	658,819
22	Broilers sold ... farms reporting 1959 ...	47	4	7	...	20	16
23	1954 ...	93	6	12	3	38	34
24	number 1959 ...	1,571,785	61,000	245,460	...	717,925	547,400
25	1954 ...	1,279,904	29,000	151,768	9,500	479,655	609,981
26	Other chickens sold ... farms reporting 1959 ...	300	19	46	38	133	64
27	1954 ...	415	22	79	58	192	64
28	number 1959 ...	606,490	19,060	17,218	18,730	218,524	332,958
29	1954 ...	327,422	15,483	55,465	24,553	183,083	48,838
30	Chicken eggs sold ... farms reporting 1959 ...	333	20	51	46	140	76
31	1954 ...	581	29	118	93	253	88
32	dozens 1959 ...	4,937,372	185,475	387,212	321,122	3,436,357	607,206
33	1954 ...	3,994,531	145,481	657,856	423,130	2,291,407	476,657
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold ... farms reporting 1959 ...	58	5	10	14	16	13
35	1954 ...	131	8	26	25	47	25
36	dollars 1959 ...	145,008	6,350	69,703	13,643	28,439	26,873
37	1954 ...	335,692	47,545	66,104	18,222	135,892	67,929
38	Turkeys and turkey fryers raised ... farms reporting 1959 ...	45	5	10	6	15	9
39	1954 ...	105	8	17	21	45	14
40	number 1959 ...	18,457	1,111	4,765	2,140	4,334	6,107
41	1954 ...	57,994	9,400	10,968	3,302	24,188	10,136
	Farms reporting by number of turkeys and turkey fryers raised–						
42	Under 50 ... farms reporting 1959 ...	14	1	5	1	4	3
43	50 to 399 ... farms reporting 1959 ...	16	3	2	4	5	2
44	400 or more ... farms reporting 1959 ...	15	1	3	1	6	4

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	Bristol	Kent	Newport	Providence	Washington
	Corn:						
1	Corn for all purposes.....farms reporting 1959...	291	29	16	91	71	84
2	1954...	425	31	48	141	111	94
3	acres 1959...	4,552	575	208	1,327	1,294	1,148
4	1954...	5,921	544	397	2,442	1,574	964
5	Harvested for grain.....farms reporting 1959...	42	1	1	12	6	22
6	1954...	69	1	10	20	8	30
7	acres 1959...	353	15	2	76	84	176
8	1954...	535	25	23	138	132	217
9	bushels 1959...	16,618	800	125	4,735	2,572	8,386
10	1954...	19,097	750	966	4,674	5,945	6,762
11	Sales.....farms reporting 1959...	11	...	...	2	...	9
12	1954...	10	...	2	2	1	5
13	bushels 1959...	2,122	...	...	462	...	1,660
14	1954...	3,130	...	240	440	800	1,650
15	Cut for silage.....farms reporting 1959...	247	27	15	80	62	63
16	1954...	343	27	30	125	90	71
17	acres 1959...	3,989	559	206	1,218	1,040	966
18	1954...	5,157	513	316	2,208	1,388	732
19	tons, green weight 1959...	40,760	5,676	2,091	10,215	12,257	10,521
20	1954...	32,120	2,961	2,594	9,383	10,927	6,255
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	14	1	...	4	6	3
22	1954...	32	3	8	4	13	4
23	acres 1959...	210	1	...	33	170	6
24	1954...	229	6	58	96	54	15
	Farms reporting by acres of corn harvested for all purposes:						
25	Under 11 acres.....farms reporting 1959...	124	10	8	32	30	44
26	11 to 19 acres.....farms reporting 1959...	82	6	5	31	23	17
27	20 to 49 acres.....farms reporting 1959...	77	10	3	28	15	21
28	50 to 74 acres.....farms reporting 1959...	4	3	...	...	...	1
29	75 to 99 acres.....farms reporting 1959...	2	...	...	...	1	1
30	100 or more acres...farms reporting 1959...	2	...	...	...	2	...
	Small grains:						
31	Wheat harvested.....farms reporting 1959...	5	...	...	5	...	...
32	acres 1959...	60	...	...	60	...	...
33	bushels 1959...	641	...	...	641	...	...
34	Sales.....bushels 1959...	511	...	...	511	...	...
35	Oats harvested.....farms reporting 1959...	9	...	...	3	5	1
36	1954...	18	...	1	3	4	10
37	acres 1959...	92	...	...	31	58	3
38	1954...	145	...	3	22	26	94
39	bushels 1959...	2,955	...	...	655	2,150	150
40	1954...	7,117	...	72	810	905	5,330
41	Sales.....bushels 1959...	615	...	...	355	260	...
42	1954...	1,390	...	...	...	...	1,390
43	Barley harvested.....farms reporting 1959...	2	...	...	2	...	...
44	acres 1959...	10	...	...	10	...	...
45	bushels 1959...	300	...	...	300	...	...
46	Sales.....bushels 1959...	...	...	...	...	...	...
47	Rye harvested.....farms reporting 1959...	21	...	...	4	2	15
48	acres 1959...	416	...	...	32	16	368
49	bushels 1959...	8,071	...	...	540	310	7,221
50	Sales.....bushels 1959...	4,907	...	...	300	...	4,607
	Annual legumes:						
51	Dry field and seed beans harvested for beans.....farms reporting 1959...	3	...	...	...	1	2
52	1954...	2	...	...	...	1	1
53	acres 1959...	1	...	...	...	1	(Z)
54	1954...	4	...	...	...	3	1
55	bushels 1959...	15	...	...	...	10	5
56	1954...	32	...	...	...	30	2

Z Reported in small fractions.

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	Bristol	Kent	Newport	Providence	Washington
	Hay crops:						
1	Land from which hay was cut.....acres 1959...	19,938	831	1,833	5,528	6,550	5,196
2	1954...	20,774	1,235	2,652	5,881	6,684	4,322
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	193	12	19	61	50	51
4	1954...	226	19	24	61	61	61
5	acres 1959...	3,272	127	329	1,119	862	835
6	1954...	3,817	230	331	1,087	1,173	996
7	tons 1959...	7,880	362	583	2,648	2,268	2,019
8	1954...	8,578	625	840	2,507	2,528	2,078
9	Sales.....farms reporting 1959...	21	...	5	6	3	7
10	1954...	16	...	5	1	4	6
11	tons 1959...	710	...	153	268	118	171
12	1954...	611	...	274	50	98	189
	Farms reporting by acres harvested:						
13	Under 10 acres.....farms reporting 1959...	76	7	7	25	15	22
14	10 to 24 acres.....farms reporting 1959...	78	4	9	24	25	16
15	25 to 49 acres.....farms reporting 1959...	27	1	2	5	8	11
16	50 to 99 acres.....farms reporting 1959...	8	...	...	6	1	1
17	100 or more acres.....farms reporting 1959...	4	...	1	1	1	1
18	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	440	25	43	132	139	101
19	1954...	641	39	85	194	220	103
20	acres 1959...	9,152	443	890	2,637	3,120	2,062
21	1954...	10,770	673	1,469	3,103	3,509	2,016
22	tons 1959...	16,398	1,375	1,453	4,888	5,133	3,549
23	1954...	19,512	1,580	2,299	5,691	6,248	3,694
24	Sales.....farms reporting 1959...	64	2	7	13	29	13
25	1954...	41	2	8	8	16	7
26	tons 1959...	1,622	42	241	252	596	491
27	1954...	1,047	29	361	240	207	210
	Farms reporting by acres harvested:						
28	Under 10 acres.....farms reporting 1959...	153	7	14	45	51	36
29	10 to 24 acres.....farms reporting 1959...	178	12	19	56	49	42
30	25 to 49 acres.....farms reporting 1959...	72	5	8	21	25	13
31	50 to 99 acres.....farms reporting 1959...	25	1	...	8	9	7
32	100 or more acres.....farms reporting 1959...	12	...	2	2	5	3
33	Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting 1959...	70	5	10	11	19	25
34	1954...	111	5	19	21	40	26
35	acres 1959...	610	33	60	164	202	151
36	1954...	839	53	73	157	328	228
37	tons 1959...	1,470	120	167	457	414	312
38	1954...	1,276	80	120	295	446	335
39	Sales.....farms reporting 1959...	5	...	...	...	...	5
40	1954...	5	...	...	1	1	3
41	tons 1959...	52	...	...	...	...	52
42	1954...	32	...	...	3	3	26
43	Other hay cut.....farms reporting 1959...	227	6	19	47	74	81
44	1954...	217	8	46	52	73	38
45	acres 1959...	4,699	41	446	801	1,792	1,619
46	1954...	2,804	69	392	704	1,007	632
47	tons 1959...	6,655	177	659	1,225	2,779	1,815
48	1954...	3,991	188	471	997	1,447	888
49	Sales.....farms reporting 1959...	41	...	1	11	17	12
50	1954...	19	1	4	2	8	4
51	tons 1959...	1,183	...	20	284	450	429
52	1954...	465	16	34	60	248	107
	Farms reporting by acres harvested:						
53	Under 10 acres.....farms reporting 1959...	95	5	7	14	32	37
54	10 to 24 acres.....farms reporting 1959...	68	1	4	23	17	23
55	25 to 49 acres.....farms reporting 1959...	42	...	6	7	17	12
56	50 to 99 acres.....farms reporting 1959...	16	...	1	3	4	8
57	100 or more acres.....farms reporting 1959...	6	...	1	...	4	1
58	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	116	6	8	48	28	26
59	1954...	115	11	9	45	28	22
60	acres 1959...	2,205	187	108	807	574	529
61	1954...	2,544	210	387	830	667	450
62	tons, green weight 1959...	16,411	962	1,122	6,378	3,780	4,169
63	1954...	16,224	1,229	1,913	5,333	4,982	2,767
	Farms reporting by acres harvested:						
64	Under 10 acres.....farms reporting 1959...	41	2	4	15	11	9
65	10 to 24 acres.....farms reporting 1959...	49	1	2	23	11	12
66	25 to 49 acres.....farms reporting 1959...	18	2	2	8	4	2
67	50 to 99 acres.....farms reporting 1959...	5	...	...	2	1	2
68	100 or more acres.....farms reporting 1959...	3	1	...	...	1	1
	Other field crops:						
69	Irish potatoes harvested for home use or for sale.....farms reporting 1959...	152	4	13	61	20	54
70	1954...	313	8	73	89	74	69
71	acres 1959[1]..	4,895	3	25	1,166	12	3,689
72	1954[1]..	3,806	4	79	979	86	2,658
73	bushels 1959...	1,759,759	375	6,094	292,632	2,255	1,458,403
74	1954...	1,233,664	547	23,138	251,253	15,430	943,296
	Farms reporting by acres harvested:						
75	Under 1 acre.....farms reporting 1959...	67	3	8	16	16	24
76	1.0 to 2.9 acres.....farms reporting 1959...	23	1	4	11	3	4
77	3.0 to 4.9 acres.....farms reporting 1959...	8	...	...	5	1	2
78	5.0 to 9.9 acres.....farms reporting 1959...	9	...	...	7	...	2
79	10.0 to 24.9 acres.....farms reporting 1959...	8	...	1	6	...	1
80	25 or more acres.....farms reporting 1959...	37	...	...	16	...	21

[1]Does not include acreage for farms with less than 20 bushels harvested.

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	Bristol	Kent	Newport	Providence	Washington
	Vegetables for home use and for sale (other than Irish and sweet potatoes):						
1	Vegetables harvested for home use.....farms reporting 1959...	754	63	74	146	251	220
2	1954...	1,139	43	181	199	502	214
3	Vegetables harvested for sale.....farms reporting 1959...	185	17	18	48	69	33
4	1954...	238	16	35	68	89	30
5	acres 1959...	1,495	158	190	394	543	210
6	1954...	1,810	115	247	577	746	125
7	Sales.....dollars 1959...	437,340	30,715	33,444	167,103	168,330	37,748
8	1954...	397,704	8,275	46,174	219,717	110,042	13,496
9	Tomatoes.....farms reporting 1959...	128	11	16	28	62	11
10	1954...	138	6	15	40	66	11
11	acres 1959...	143	9	12	20	97	5
12	1954...	245	3	8	61	163	10
13	Sweet corn.....farms reporting 1959...	139	11	16	28	56	28
14	1954...	175	10	28	50	63	24
15	acres 1959...	672	57	114	164	182	155
16	1954...	650	56	166	148	190	90
17	Cucumbers and pickles.....farms reporting 1959...	73	6	7	17	35	8
18	1954...	61	4	8	19	24	6
19	acres 1959...	26	4	1	6	13	2
20	1954...	67	25	2	15	22	3
21	Snap beans (bush and pole types).....farms reporting 1959...	81	8	5	25	37	6
22	1954...	86	3	8	35	36	4
23	acres 1959...	106	9	3	21	72	1
24	1954...	144	1	4	44	92	3
25	Cabbage.....farms reporting 1959...	56	6	4	18	24	4
26	1954...	80	7	6	31	33	3
27	acres 1959...	116	28	5	48	31	4
28	1954...	156	8	9	80	54	5
29	Sweet peppers.....farms reporting 1959...	77	10	6	9	44	8
30	1954...	51	3	1	8	39	...
31	acres 1959...	87	16	3	6	61	1
32	1954...	106	1	(Z)	12	93	...
33	Green peas.....farms reporting 1959...	26	3	1	4	13	5
34	1954...	28	1	4	7	14	2
35	acres 1959...	17	8	(Z)	2	6	1
36	1954...	13	(Z)	1	5	7	(Z)
37	Scuash.....farms reporting 1959...	91	5	6	33	36	11
38	1954...	75	5	8	32	26	4
39	acres 1959...	162	14	27	92	24	5
40	1954...	173	10	9	95	53	6
41	Asparagus.....farms reporting 1959...	15	1	5	5	3	1
42	1954...	22	2	8	5	3	4
43	acres 1959...	21	(Z)	2	3	15	1
44	1954...	13	2	6	2	(Z)	3
45	Carrots.....farms reporting 1959...	22	1	6	5	7	3
46	1954...	37	6	8	9	8	6
47	acres 1959...	13	(Z)	7	1	1	4
48	1954...	29	1	16	8	3	1
49	Lettuce and romaine.....farms reporting 1959...	38	4	4	9	17	4
50	1954...	38	3	4	11	18	2
51	acres 1959...	26	3	1	8	13	1
52	1954...	30	5	1	10	14	(Z)
53	Beets, table.....farms reporting 1959...	31	4	5	11	8	3
54	1954...	45	4	8	12	18	3
55	acres 1959...	7	2	1	2	1	1
56	1954...	18	1	2	7	7	1
57	Spinach.....farms reporting 1959...	14	2	2	3	7	...
58	1954...	21	1	2	8	8	2
59	acres 1959...	9	1	(Z)	2	6	...
60	1954...	16	2	2	7	5	(Z)
	Berries and other small fruits harvested for sale:						
61	Strawberries.....farms reporting 1959...	47	3	4	15	5	20
62	1954...	45	1	14	15	7	8
63	acres 1959...	35	3	3	7	1	21
64	1954...	23	(Z)	5	10	3	5
65	quarts 1959...	36,174	1,360	1,359	8,240	720	24,495
66	1954...	32,252	500	3,312	14,050	5,040	9,350
67	Raspberries.....farms reporting 1959...	17	...	2	4	7	4
68	1954...	10	...	3	2	3	2
69	acres 1959...	7	...	1	1	4	1
70	1954...	3	...	1	2	(Z)	(Z)
71	quarts 1959...	5,512	...	294	1,400	3,050	768
72	1954...	2,611	...	510	1,600	101	400
73	Blueberries (tame and wild).....farms reporting 1959...	17	...	4	2	7	4
74	1954...	20	...	2	...	15	3
75	acres 1959...	8	...	4	(Z)	3	1
76	1954...	28	...	4	...	20	4
77	quarts 1959...	3,079	...	433	275	1,515	856
78	1954...	2,360	...	450	...	1,460	450

Z Reported in small fractions.

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	Bristol	Kent	Newport	Providence	Washington
	Tree fruits, nuts, and grapes:[1]						
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	122	6	8	11	70	27
2	1954...	247	7	26	22	169	23
3	acres 1959...	1,106	10	21	43	961	71
4	1954...	1,831	9	143	84	1,510	85
5	Apples.....farms reporting 1959...	120	6	7	10	70	27
6	1954...	253	7	31	22	170	23
7	Trees of all ages.....number 1959...	31,392	305	259	1,258	27,613	1,957
8	1954...	50,883	395	3,598	1,234	43,761	1,895
9	Trees not of bearing age.....number 1959...	3,580	144	73	163	2,899	301
10	1954...	10,171	10	211	283	9,124	543
11	Trees of bearing age.....number 1959...	27,812	161	186	1,095	24,714	1,656
12	1954...	40,712	385	3,387	951	34,637	1,352
13	Quantity harvested.....bushels 1959...	192,051	271	38	6,807	179,883	5,052
14	1954...	107,376	5	196	7,110	98,226	1,839
15	Peaches.....farms reporting 1959...	54	2	5	4	28	15
16	1954...	87	2	9	9	56	11
17	Trees of all ages.....number 1959...	7,060	22	47	110	6,370	511
18	1954...	10,523	22	204	4,011	5,896	390
19	Trees not of bearing age.....number 1959...	643	3	39	104	344	153
20	1954...	2,390	2	59	853	1,447	29
21	Trees of bearing age.....number 1959...	6,417	19	8	6	6,026	358
22	1954...	8,133	20	145	3,158	4,449	361
23	Quantity harvested.....bushels 1959...	10,874	6	...	10	10,383	475
24	1954...	12,086	...	3	8,532	3,449	102
25	Pears.....farms reporting 1959...	57	3	5	8	25	16
26	1954...	99	2	14	11	55	17
27	Trees of all ages.....number 1959...	1,236	21	45	385	598	187
28	1954...	2,054	21	185	230	1,312	306
29	Trees not of bearing age.....number 1959...	183	2	23	56	78	24
30	1954...	515	...	16	137	248	114
31	Trees of bearing age.....number 1959...	1,053	19	22	329	520	163
32	1954...	1,539	21	169	93	1,064	192
33	Quantity harvested.....bushels 1959...	1,720	26	1	405	1,203	85
34	1954...	945	15	14	263	636	17
35	Grapes.....farms reporting 1959...	27	...	2	5	8	12
36	Vines of all ages.....number 1959...	819	...	12	55	336	416
37	Vines not of bearing age.....number 1959...	264	...	...	4	7	253
38	Vines of bearing age.....number 1959...	555	...	12	51	329	163
39	Quantity harvested.....pounds 1959...	1,962	...	65	110	1,135	652
40	Plums and prunes.....farms reporting 1959...	14	...	2	3	5	4
41	Trees of all ages.....number 1959...	203	...	19	7	12	165
42	Trees not of bearing age.....number 1959...	81	...	15	...	3	63
43	Trees of bearing age.....number 1959...	122	...	4	7	9	102
44	Quantity harvested.....bushels 1959...	111	...	...	...	2	109
45	Cherries.....farms reporting 1959...	21	...	3	3	6	9
46	1954...	38	1	5	5	23	4
47	Trees of all ages.....number 1959...	83	...	23	8	13	39
48	1954...	107	2	9	28	53	15
49	Trees not of bearing age.....number 1959...	37	...	23	...	...	14
50	1954...	23	...	2	12	7	2
51	Trees of bearing age.....number 1959...	46	...	...	8	13	25
52	1954...	84	2	7	16	46	13
53	Quantity harvested.....pounds 1959...	115	...	...	20	65	30
54	1954...	953	...	10	20	420	503

[1]Does not include data for farms with less than 20 trees and grapevines. See text.

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	Bristol	Kent	Newport	Providence	Washington
	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 ...	221	18	39	42	86	36
2	dollars 1959 ...	3,088,946	85,773	318,235	1,400,094	969,445	315,399
3	1954 ...	2,115,608	70,900	290,736	715,200	696,460	342,312
4	On farms with sales of $2,000 or more .... farms reporting 1959 ...	128	10	21	27	57	13
5	dollars 1959 ...	3,007,708	78,503	286,635	1,389,841	948,245	304,484
6	Nursery products (trees, shrubs, vines, ornamentals, etc.) ..... farms reporting 1959 ...	103	9	27	22	33	12
7	1954 ...	55	4	15	13	18	5
8	acres used for growing 1959 ...	1,269	40	180	715	261	73
9	1954 ...	852	13	94	564	165	16
10	Sales ..... dollars 1959 ...	1,723,609	48,801	203,215	1,227,650	209,383	34,560
11	1954 ...	872,575	8,500	86,216	553,300	210,668	13,891
12	Cut flowers, potted plants, florist greens, and bedding plants ..... farms reporting 1959 ...	133	10	14	26	56	27
13	1954 ...	126	12	22	15	64	13
14	Grown under glass ..... farms reporting 1959 ...	117	10	11	21	54	21
15	1954 ...	120	11	20	13	64	12
16	square feet 1959 ...	1,028,777	40,226	84,374	164,590	530,300	209,287
17	1954 ...	1,007,319	40,330	106,919	113,936	449,404	296,730
18	Grown in the open ..... farms reporting 1959 ...	42	1	4	14	10	13
19	1954 ...	37	5	7	5	13	7
20	acres used for growing 1959 ...	40	(Z)	2	24	4	10
21	1954 ...	57	5	11	10	20	11
22	Sales ..... dollars 1959 ...	1,271,218	30,972	101,650	159,144	705,562	273,890
23	1954 ...	1,159,934	60,850	198,040	158,750	427,965	314,329
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms ..... farms reporting 1959 ...	47	7	5	10	12	13
25	1954 ...	58	3	9	6	35	5
26	Grown under glass or in house ..... farms reporting 1959 ...	39	7	5	8	10	9
27	1954 ...	51	3	8	6	30	4
28	square feet 1959 ...	119,391	27,450	12,651	15,460	43,800	20,030
29	1954 ...	111,464	1,200	7,340	5,928	90,596	6,400
30	Grown in the open ..... farms reporting 1959 ...	10	1	...	2	2	5
31	1954 ...	10	1	2	...	5	2
32	acres used for growing 1959 ...	9	(Z)	...	4	2 ~~(Z)~~	3
33	1954 ...	13	(Z)	1	...	8	4
34	Sales ..... dollars 1959 ...	94,119	6,000	13,370	13,300	54,500	6,949
35	1954 ...	83,099	1,550	6,480	3,150	57,827	14,092
36	**Any forest products cut and/or sold** ..... farms reporting 1959 ...	173	3	18	17	51	84
37	Sales of any forest products ..... farms reporting 1959[1] ..	44	2	7	1	14	20
38	dollars 1959 ...	22,765	880	4,301	160	5,762	11,662
39	1954 ...	18,724	800	3,344	952	9,937	3,691
40	Sales of standing timber ..... farms reporting 1959 ...	13	...	4	...	4	5
41	dollars 1959 ...	2,959	...	559	...	550	1,850
42	Sales of all other forest products ..... farms reporting 1959[1] ..	37	2	6	1	12	16
43	dollars 1959 ...	19,806	880	3,742	160	5,212	9,812
44	Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees ..... farms reporting 1959 ...	37	2	6	1	12	16
45	dollars 1959 ...	19,655	880	3,671	160	5,212	9,732
46	Sales of other miscellaneous products ..... farms reporting 1959[1] ..	2	...	1	...	...	1
47	dollars 1959 ...	151	...	71	...	...	80
48	Firewood and fuelwood cut ..... farms reporting 1959 ...	156	2	13	16	47	78
49	1954 ...	344	5	81	31	147	80
50	cords (4' x 4' x 8') 1959 ...	1,539	59	153	131	455	741
51	1954 ...	4,290	79	684	248	1,982	1,297
52	Sales ..... farms reporting 1959 ...	30	2	3	1	10	14
53	cords (4' x 4' x 8') 1959 ...	400	55	56	10	112	167
54	Pulpwood sold ..... farms reporting 1959 ...	7	...	3	...	3	1
55	1954 ...	6	...	3	...	3	...
56	cords (4' x 4' x 8') 1959 ...	813	...	185	...	228	400
57	1954 ...	965	...	115	...	850	...
58	Fence posts cut ..... farms reporting 1959 ...	22	...	4	2	3	13
59	1954 ...	98	3	23	8	26	38
60	number 1959 ...	3,318	...	508	70	700	2,040
61	1954 ...	9,161	375	2,112	529	2,767	3,378
62	Sales ..... farms reporting 1959 ...	1	...	...	...	...	1
63	number 1959 ...	300	...	...	...	...	300
64	Sawlogs and veneer logs cut ..... farms reporting 1959 ...	11	...	1	1	3	6
65	1954[2] ..	33	...	5	1	12	15
66	thousands of board feet 1959 ...	48	...	1	3	5	39
67	1954[2] ..	187	...	41	(Z)	55	91
68	Sales ..... farms reporting 1959 ...	3	...	...	...	...	3
69	thousands of board feet 1959 ...	27	...	...	...	...	27
70	Christmas trees sold ..... farms reporting 1959 ...	1	...	...	...	...	1
71	number 1959 ...	200	...	...	...	...	200
72	Maple sirup made ..... farms reporting 1959 ...	1	...	1	...	...	...
73	1954 ...	3	...	1	...	1	1
74	gallons 1959 ...	15	...	15	...	...	...
75	1954 ...	12	...	5	...	6	1
76	Buckets hung ..... farms reporting 1959 ...	1	...	1	...	...	...
77	number 1959 ...	150	...	150	...	...	...

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

APPENDIX

The Questionnaire

Index to tables

Form 60A1 2 (4-17-59)

This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. *The census report cannot be used for purposes of taxation, investigation, or regulation.*

Budget Bureau No. 41-3934
Approval expires December 31, 1960

NEW HAMPSHIRE
VERMONT
RHODE ISLAND

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

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959

OFFICE USE ONLY
R.
S.
T.
C.
Ty.

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?** . . . . . None ☐
(If no land is owned, mark X in the square for "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**. None ☐
(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?

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

LAND MANAGED FOR OTHERS:

[5] How many acres do you operate for others as a **hired manager?** . . . . . None ☐
(Enter the name and address of employer under question 4(a).)

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?** . . . . . None ☐
(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

ACRES IN THIS PLACE:

[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get
(Question 3 plus question 4 minus question 6; if managed, question 5 minus question 6.)

Acres in this place

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) ; (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 from this place) as sold if taken

[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?
	Acres		
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 baskets of ears, or 56 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)?			

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

A-1

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

(Answer these questions, if "Yes.")

		No	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?
				Acres	Bu.	Bu.
Were any of the following grain crops harvested *this year* —	[21] **Wheat?**	☐	☐	★		
	26. **Oats for grain?**	☐	☐	★		
	30. **Rye?**	☐	☐	★		
	38. **Other grains?** . . . . . Barley? Buckwheat? Mixed grains? *(Underline kind.)*	☐	☐	★		

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.")

		No	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?
				Acres	Tons	Tons
Were any of the following hay crops harvested *this year* —	39. **Alfalfa and alfalfa mixtures for hay and for dehydrating?**	☐	☐	★		
	42. **Clover, timothy, and mixtures of clover and grasses for hay?** . .	☐	☐	★		
	45. **Oats, wheat, barley, rye, or other small grains cut for hay?** . . (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	☐	☐	★		
	47. **Any other hay?** . . . . . (Include bromegrass, Junegrass, millet, old meadows, sweetclover, wild grasses.)	☐	☐	★		
	48. **Grass silage made from grasses, alfalfa, clover, or small grains?** . .	☐	☐	★	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?
		Acres	Pounds
78. **What field seeds were harvested?** Birdsfoot trefoil? Red clover? Timothy?	Give name	★	
	Give name	★	

POTATOES AND DRY BEANS:

(Answer these questions, if "Yes.")

		No	Yes	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes) Acres	Tenths	(2) How much was or will be harvested?
Were any of the following crops harvested *this year* —	[79] **Irish potatoes for home use or for sale?** (If less than 20 bushels or 10 hundredweight were harvested, do not report acres.)	☐	☐	★	/10	Bu. _____ OR Cwt. _____
	90. **Dry field and seed beans?**	☐	☐	★		Bu.

B

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.)

	No	Yes	(1) Acres harvested? (Report tenths of acres) Acres	Tenths
107. Tomatoes?	☐	☐	★	/10
108. Sweet corn?	☐	☐	★	/10
109. Cucumbers and pickles?	☐	☐	★	/10
110. Snap beans (bush and pole types)?	☐	☐	★	/10
112. Cabbage?	☐	☐	★	/10
113. Sweet peppers?	☐	☐	★	/10
119. Green peas?	☐	☐	★	/10
121. Squash?	☐	☐	★	/10
124. Asparagus?	☐	☐	★	/10
125. Carrots?	☐	☐	★	/10
126. Lettuce and romaine?	☐	☐	★	/10
127. Beets?	☐	☐	★	/10
130. Spinach?	☐	☐	★	/10
141. Other? (See list below.)	☐	☐		
Give name			★	/10
Give name			★	/10
Give name			★	/10
Give name			★	/10

Cantaloupe and muskmelons — Dry onions Pumpkins — Turnips Watermelons

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*—

	No	Yes	(1) Acres harvested? (Report tenths of acres) Acres	Tenths	(2) Quarts harvested? Quarts
144. Strawberries?	☐	☐	★	/10	
145. Raspberries?	☐	☐	★	/10	
148. Blueberries (tame and wild)?	☐	☐	★	/10	
151. Other berries?	☐	☐			
Blackberries? Give name			★	/10	
Give name			★	/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 /10

(Answer these questions, if "Yes.")

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

	No	Yes	(1) How many trees (or vines) are NOT of bearing age? Number	(2) How many trees (or vines) are of bearing age? Number	(3) How much was harvested *this year?*
154. Apples?	☐	☐			Bu.
155. Peaches?	☐	☐			Bu.
158. Pears?	☐	☐			Bu.
161. Grapes?	☐	☐			Lb.
165. Plums and prunes?	☐	☐			Bu.
168. Cherries?	☐	☐			Lb.
197. Other fruits and nuts?	☐	☐			Lb.
Planted black walnuts? Give name					
Give name					Lb.

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.")

	No	Yes	(1) How much area was used for growing? Acres	Tenths	(2) What will be the value of sales *in 1959?*
199. Nursery products (trees, shrubs, vines, ornamentals)?	☐	☐	★	/10	$_____/00
200. Cut flowers, potted plants, florist greens, and bedding plants for sale? (a) In open?	☐	☐	★	/10	$_____/00
(b) Under glass?	☐	☐	Square feet		
201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms? (a) In open?	☐	☐	★	/10	$_____/00
(b) Under glass or in house?	☐	☐	Square feet		

OTHER CROPS:

[202] Are there any other crops that were or will be harvested ***this year*** on this place—**Root and grain crops hogged or grazed? Tobacco?** . . . No ☐ Yes ☐

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

Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of sales?
	★			$_____/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.)

These totals must be the same

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?** . . . . None ☐
(Not cropland pasture and not woodland pasture.)

(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*) → (1) White ☐ (2) Negro ☐ (3) Other ☐ What race? _____

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? . . . . . Report month if you began to operate this place since *January 1, 1958.* — Month _____ Year _____

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* **[226]**.)

225. Will the income which you and your family receive from work off the farm and from other sources (listed in questions **223** and **224**) be greater than the total value of all agricultural products **sold** or to be **sold** from your place ***this year?*** . . . . . No ☐ Yes ☐

Section VII.—FOREST PRODUCTS THIS YEAR, 1959

[226] How much was or will be received ***this year*** from the **sale of standing timber or trees?** . . . . . None sold ☐ $_____/00
(Include standing timber sold for pulpwood.)

227. How much was or will be received ***this year*** from the **sale of poles and piling, bark, bolts, and mine timbers?** . . . . . None sold ☐ $_____/00
(Do not include sale of standing timber, firewood, pulpwood, fence posts, sawlogs, Christmas trees, and maple sirup.)

(*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.**)

Were any of the following forest products cut *this year* for home use or for sale—	No	Yes	(1) How much was or will be cut *in 1959?*	(2) How much was or will be sold *in 1959?*
228. **Firewood and fuelwood?**	☐	☐	Cords (4' x 4' x 8')	Cords
229. **Pulpwood?**	☐	☐	Cords	Cords
230. **Fence posts?**	☐	☐	Number	Number
231. **Sawlogs and veneer logs?**	☐	☐	Board feet	Board feet
232. **Christmas trees?**	☐	☐	Number	Number

233. How much **maple sirup** 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.) 4 months old and over are ***now*** on this place? . . . . None ☐ Number _____

239. How many **broilers** were or will be **sold** ***this year?*** . . . None ☐ Number _____
(Report all broilers sold and those grown for others under contract.)

240. How many **hens, roosters, pullets, cockerels,** and **other chickens** were or will be **sold** ***this year?*** . . . . . None ☐ Number _____

241. How many **dozens of chicken eggs** were or will be **sold** ***this year?*** . . . . . None ☐ Dozens _____

242. How many **turkeys** and **turkey fryers** were raised ***this year?*** . . . . . None ☐ Number _____
(Include those raised from poults hatched, poults bought, and those raised for others under contract.)

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]**.)

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

(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?***	☐	☐	Number	Lb.
253. Were any **sheep** shorn ***in 1959?***	☐	☐	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?** . . . . . Number _____
  (Include heifers that have calved.)
- (b) **Heifers** and **heifer calves?** . . . . . Number _____
  (Do not include any heifers that have calved.)
- (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?*** . . . . . None ☐ Number _____
(Include dry milk cows and milk heifers that have calved.)

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.*) →

	(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?*** . . . . . None ☐ (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	(1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat	$_____/00
264. How much **cream** was or will be sold ***in 1959?*** . . . . . None ☐ (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	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."*) →

Were any of the following animals sold or will any be sold *this year* (1959)—	No	Yes	(1) How many have been sold *this year?* None	(1) Number	(2) How many more will be sold between *now* and *Dec. 31?* None	(2) Number	(3) How much was or will be the value of sales *in 1959?*
265. **Calves?**	☐	☐	☐		☐		$_____/00
266. **Cattle,** not counting calves?	☐	☐	☐		☐		$_____/00
267. **Horses, mules, colts,** and **ponies?**	☐	☐	☐		☐		$_____/00
268. **Hogs** and **pigs?**	☐	☐	☐		☐		
269. **Sheep** and **lambs?**	☐	☐	☐		☐		

Section XI.—FERTILIZER AND LIME

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

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

(*Answer these questions, if "Yes."*) →

Was fertilizer used *this year* on any of the following crops—	No	Yes	(1) On how many acres was fertilizer used? Acres	How much was used— (2) Dry materials? (Include rock phosphate) Tons	Tenths	(3) Liquid materials? Tons	Tenths
(a) Hay and cropland pasture?	☐	☐			/10		/10
(b) Other pasture (not cropland)?	☐	☐			/10		/10
(c) Corn?	☐	☐			/10		/10
(d) Oats?	☐	☐			/10		/10
(e) Irish potatoes?	☐	☐			/10		/10
(f) All other crops?	☐	☐			/10		/10

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

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

Section XII.—SELECTED FARM EXPENDITURES AND LAND-USE PRACTICES THIS YEAR, 1959

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

How much was or will be spent *this year* for—

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

275. **The purchase of livestock and poultry?** . . . None ☐ $ _____/00
(Include baby chicks.)

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

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

278. **Seeds, bulbs, plants, and trees?** . . . None ☐ $ _____/00

279. **Gasoline** and other **petroleum fuel** and **oil** for the farm business? . . . None ☐ $ _____/00

LAND-USE PRACTICES:

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

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

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

283. How many acres of **crop** and **pasture land** on this place have **terraces?** . . . None ☐ Acres _____

Section XIII.—FARM LABOR

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

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

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

287. **Of these hired persons working *last week*, how many were employed on this place for—**
(a) 150 days or more during *this year?* . . None ☐ Persons _____
(b) Less than 150 days during *this year?* . . None ☐ Persons _____
(The total for questions (a) and (b) must equal the number for question 286.)

288. **Of these hired persons working *last week*, how many were paid on a—**

	(1) Number of persons	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
Monthly basis?	_____ (Persons)	$ _____/00 per month (Dollars only)	Per month (hours)
Weekly basis?	_____ (Persons)	$ _____/00 per week (Dollars only)	Per week (hours)
Daily basis?	_____ (Persons)	$ _____/00 per day (Dollars only)	Per day (hours)
Hourly basis?	_____ (Persons)	$ _____ (Dollars) _____ (Cents) per hour	
Piecework basis?	_____ (Persons)		

(The total of the persons reported in column 1 must equal the number for question 286.)

289. How many hired persons paid on a **piecework** basis worked on this place *last Friday?* . . . None ☐ Persons _____
(*If "None," mark* **X** *and skip to question* **[291]**.)

290. How much did these hired persons on **piecework** (reported for question 289) earn for their work *last Friday?* . . . $ _____/00

Section XIV.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE

Include equipment, whether owned by you or by others, on this place. Include equipment and facilities that are temporarily out of order.

How many of the following are on this place—

	Number
[291] **Grain combines?**	
292. **Corn pickers** (include picker-shellers and corn combines)?	
293. **Pick-up balers?**	
294. **Field forage harvesters** (for field chopping of silage and forage crops)?	
295. **Motortrucks** (include pick-ups)?	
296. **Wheel tractors** other than garden?	
297. **Garden tractors?**	
298. **Crawler tractors** (tracklaying)?	
299. **Automobiles?**	

Do you have on this place—

300. **Telephone?**	No ☐	Yes ☐
301. **Home freezer** (for quick freezing and storing food)? (Do not include refrigerators.)	No ☐	Yes ☐
302. **Milking machine?**	No ☐	Yes ☐
303. **Electric milk cooler?**	No ☐	Yes ☐
305. **Crop drier** (for grain, forage, or other crops)?	No ☐	Yes ☐
306. **Power-operated elevator, conveyor, or blower?**	No ☐	Yes ☐

307. **On what kind of road is this place located?** (*Mark one.*) →
(1) Hard surface? ☐
(2) Gravel, shell, or shale? ☐
(3) Dirt or unimproved? ☐
If marked here, answer → How many miles to a hard surface road? ☐ Less than 1 mile OR _____ Whole miles.

Section XV.—RENTAL AGREEMENT, FARM VALUES, AND MORTGAGE DEBT

308(a) Do you rent any land from others? . . . No ☐ Yes ☐
(b) Do you work any land on shares? . . . No ☐ Yes ☐
(*If "No" for both questions* **308(a)** *and* **308(b)**, *mark* **X** *and skip to question* **[314]**.)
(*If "Yes" for either question* **308(a)** *or* **308(b)**, *answer questions* **310** *through* **313**.)

310. Do you pay to your landlord any cash as rent? . . . No ☐ Yes ☐
(a) If "Yes," how much for the year? . . . $ _____/00

311. Do you pay to your landlord any share of the crops (such as ¼, ⅓, ½)? . . . No ☐ Yes ☐

312. Do you pay to your landlord any share of the livestock or livestock products (such as ¼, ⅓, ½)? . . . No ☐ Yes ☐

313. Do you have this land under any other arrangement (such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)? . . . No ☐ Yes ☐

[314] About how much would the land and the buildings sell for—

	None	(1) Acres	(2) Total value (dollars)
(a) **Land and buildings owned by you?** (Copy acres from question 3.)	☐		$ /00
(b) **Land and buildings rented from others?** (Copy acres from question 4.)	☐		$ /00
(c) **Land and buildings managed for others?** (Copy acres from question 5.)	☐		$ /00
(d) **Land and buildings rented to others?** (Copy acres from question 6.)	☐		$ /00

315. Is there any **mortgage debt** on land and buildings owned by you? (*Mark one.*) → No ☐ Yes ☐ No land owned ☐

316. On what date did you fill this questionnaire? . . . Give month and day _____ 1959

REMARKS: _____

Section XVI.—ENUMERATOR'S RECORD—To be filled by Census Enumerator

State _____ County _____

Town _____ E.D. No. _____

Who furnished the information in this report? (*Mark one.*) Operator ☐ Wife or other member of operator's family ☐ Landlord ☐ Hired laborer ☐ Neighbor ☐ Other ☐ (Give name.)

Certified by _____, Enumerator — Date (*month and day*) _____ 1959

Checked by _____, Crew leader — Date (*month and day*) _____ 1959

A2 LISTING

A2 line number	PART I – LIST OF PLACES IN ED		PART II – AGRICULTURAL OPERATIONS												PART III – FILLING A1			
	Name of road etc.	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.	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 livestock? (hogs? cattle? horses? sheep? goats? etc.)		20 or more chickens? turkeys? ducks?		Any crops? (corn? oats? hay? tobacco? other field crops?)		20 or more fruit trees? grapevines? nut trees?		Any vegetables for sale? berries? nursery or greenhouse products?		Does this person live in your ED?		Does this person have agricultural operations where he lives?	
	(1)	(2)	(3)	(4)		(5)		(6)		(7)		(8)		(9)		(10)	
1			No Yes	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	No	Yes
7																	
8																	
9																	
10																	
11			No Yes	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	No	Yes
17																	
18																	
19																	
20																	
	(1)	(2)	(3)	(4)		(5)		(6)		(7)		(8)		(9)		(10)	

Form 60A2

- Columns 3–8 If No in *all* columns skip to column 16 If Yes in *any* column fill column 9
- Column 9 If No fill column 10 If Yes in column 9 skip to column 11 and get A1
- Column 10 If No fill column 11 and get A1 If Yes in column 10 do not get A1 Skip to column 15 and enter mailing address

A1 Number	PART IV – RECORD OF COMPLETION OF ENUMERATION							A2 line number
	Does this person work any land on shares?		Callback required	Turned over to crew leader		Remarks	Date completed	
			Reminders (When to return, telephone number, etc.)	Date	Crew leader's initials			
(11)	(12)		(13)	(14)		(15)	(16)	
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)	

- 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.

Item	Tables State	Tables County
Abnormal farms	14,17	5
Alfalfa and alfalfa mixtures cut for hay	8	11
Alfalfa seed	8	11
Almonds	8	11
Angora goats and kids	6	10a
Animals sold alive, specified	7,12,17,18,19,20,21	9,10a
Annual legumes, specified	8	11
Apples	8	11
Apricots	8	11
Area, approximate land	1	1
Asparagus	8	11
Automobiles	4,17,18,19,20,21	4,6
Austrian winter peas	8	11
Average size of farm	1,2,17,18,19,20,21	1,1a
Avocados	8	11
Barley	8	11
Beans	8	11
Beets (table)	8	11
Berries, specified	8	11
Blackberries	8	11
Blackeyes and other green cowpeas	8	11
Blueberries (tame or wild)	8	11
Boysenberries	8	11
Broccoli	8	11
Broilers sold	7,12	10
Broomcorn	8	11
Buckwheat	8	11
Butter, buttermilk, skim milk, and cheese sold	7	...
Cabbage	8	11
Calves. See Cattle and calves.		
Cane, sugar	8	11
Cantaloups and muskmelons, etc	8	11
Carrots	8	11
Cash-grain farms	15,17,18,19,20	5
Cash tenants	3,17,18,19,20,21,22	5
Cash wages paid for farm labor	5,14,15,16	...
Cattle and calves	6,12,17,18,19,20,21	4,8
Cattle and calves sold alive	7,12,17,18,19,20,21	4,9
Cauliflower	8	11
Celery	8	11
Change in definition of farms	10	1
Cherries	8	11
Chicken eggs sold	7,12,17,18,19,20,21	4,10
Chickens	6,12,17,18,19,20,21	4,8
Chickens sold	7,12,17,18,19,20,21	4,10
Christmas trees sold	9	12
Citrus fruits, specified	8	11
Clingstone peaches	8	11
Clover seed	8	11
Clover, timothy, and mixtures of clover and grasses cut for hay	8	11
Collards	8	11
Color of operator	3,4,17,18,19,20	3
Commercial farms	14,17,18,19,21	4,5
Commercial fertilizer, expenditures for	5	...
Commercial fertilizer, uses of	17,18,19,20,21	7
Common and perennial ryegrass seed	8	11
Conservation of land	1,17,18,19,20,21	1,1a
Corn	8	11
Corn pickers	4,17,18,19,20,21	4,6
Cotton	8,15	11
Cotton farms	15,17,18,19,20	5
Cowpeas	8	11
Cows	6,12,17,18,19,20,21	4,8
Cream sold	7,17,18,19,20,21	4,10
Crimson clover seed	8	11
Crop drier	4,17,18,19,20,21	6
Cropland	1,2,3	1,1a,2,3
By acres harvested	1,2,3,17,18,19,20,21	1,2,4
By color of operator	3,17,18,19,20	3
By irrigation	1,2	1a
By tenure of operator	3,17,18,19,20,21	3
By use	1,2,17,18,19,20,21	1,1a
Cropland in cover crops	17,18,19,20,21	1
Cropland used for grain or row crops farmed on the contour	17,18,19,20,21	1
Croppers (for South only)	3,17,18,19,20,21	5
Crop-share tenants	3,17,18,19,20,21	5
Crop fertilized, specified	17,18,19,20,21	7
Crops harvested from irrigated land	1,17,18,19,20,21	1a,11a
Crops harvested, specified	8,13,17,18,19,20,21	4,11
Crops sold	8,13,17,18,19,20,21	5,11
Cucumbers and pickles	8	11
Cultivated summer fallow	1,17,18,19,20,21	1,1a
Cut flowers, potted plants, florist greens, and bedding plants grown for sale	9	12
Dairy farms	15,17,18,19,20	5
Dairy products	7	10
Dairy products sold	7,17,18,19,20,21	5,9
Date of enumeration	11	6
Dates	8	11
Days worked off farm	4,17,18,19,20,21	5
Definition of farms, change in	10	1
Dry field and seed beans	8	11
Dry field and seed peas	8	11
Dry onions	8	11
Ducks sold	7	10
Durum wheat	8	11
Economic class of farm	14,17,18,19	5
Eggplant	8	11
Eggs sold	7,12,17,18,19,20,21	4,10
Electric milk cooler	4,17,18,19,20,21	4,6
Elevators, power-operated, conveyor or blower	4,17,18,19,20,21	6
Emmer and spelt	8	11
English or Persian walnuts	8	11
Equipment and facilities, specified	4,17,18,19,20,21	4,6
Escarole, endive, and chickory	8	11
Ewes	6,17,18,19,20,21	8
Expenditures, farm. See Farm expenditures.		
Fallow land. See Cultivated summer fallow.		
Farm expenditures, specified	5,17,18,19,20,21	4,7
Farm labor	5,14,15,16,17,18,19,20,21	4,6
Farm operators:		
By age	4,17,18,19,20,21	5
By color	3,4,17,18,19,20	3
By residence	4,17,18,19,20,21	6
By tenure	3,4,17,18,19,20,21	3,4,5
By off-farm work and other income	4,17,18,19,20,21	4,5
Farm products, value of	17,18,19,20,21	5
Farm property, value of	1,17,18,19,20,21	1,4
Farms, number	1,2,17,18,19,20,21	1,2,4,5
By color of operator	3,17,18,19,20	3
By economic class	17,18,19	5
By kind of road on which located	4,17,18,19,20,21	4,6
By kind of workers	5,17,18,19,20,21	6
During specified week	5	6
By land irrigated	1,17,18,19,20,21	1a
By size of farm	2,16,17,18,19,20	2
By tenure of operator	3,17,18,19,20	3,5
By type of farm	17,18,19,20	5
By value of products sold	17,18,19,20,21	5
Farms with all harvested crops irrigated	1	11a
Feed for livestock and poultry, expenditures for	5,17,18,19,20,21	4,7
Fence posts cut	9	12
Fertilizer, commercial, expenditures for	5	...
Fertilizer, commercial, uses for	17,18,19,20,21	7
Fescue seed	8	11
Field and seed beans, dry	8	11
Field and seed peas, dry	8	11
Field-crop farms other than vegetable and fruit-and-nut	15,17,19,20	5
Field crops	8	11
Field crops, other than vegetables and fruits and nuts, sold	17,18,19,20,21	5
Field forage harvesters	4,17,18,19,20,21	4,6
Field seeds	8	11
Figs	8	11
Filberts and hazelnuts	8	11
Firewood and fuelwood	9	12
Flaxseed	8	11
Forest products	9	12
Forest products sold	9,17,18,19,20,21	5,12
Freestone peaches	8	11
Fruit-and-nut farms	15,17,18,19,20	5
Fruits and nuts, specified	8	11
Fruits and nuts sold	17,18,19,20,21	5
Full owners	3,17,18,19,20,21	3,4,5
Gasoline and other petroleum fuel and oil, expenditures for	5,17,18,19,20,21	4,7
Geese sold	7	10
General farms	15,17,18,19,20	5
Goats and kids	6,7,17,18,19,20,21	10a
Goats and kids clipped	7,17,18,19,20,21	10a
Goats and kids sold alive	7	10a
Grain combines	4,17,18,19,20,21	4,6
Grains	8	11
Grapefruit	8	11
Grapes	8	11
Grass silage made from grasses, alfalfa, clover, or small grains	8	11
Green lima beans	8	11
Green peas (English)	8	11
Greenhouse products	9	12
Guineas sold	7	...
Hairy vetch seed	8	11
Harvesters, field forage	4,17,18,19,20,21	6
Hay crops	8	11
Hazelnuts (included with Filberts)	8	11
Heifers and heifer calves	6,17,18,19,20,21	8
Hired labor, expenditures for	5,17,18,19,20,21	4,7
Hired labor by basis of payment	5,14,15,16,17,18,19,20,21	6,7
Hogs and pigs	6,12,17,18,19,20,21	4,8
Hogs and pigs sold alive	7,12,17,18,19,20,21	4,9
Home freezer	4,17,18,19,20,21	4,6
Honeydews	8	11
Hops	8	11
Horses and colts, including ponies	6	...
Horses and/or mules	6,17,18,19,20,21	4,8
Horses and/or mules sold alive	7	9
Horticultural specialties sold	9,17,18,19,20,21	5,12
See also Nursery and greenhouse products.		
Improved pecans	8	11
Income, farm. See Value of farm products sold.		
Irish potatoes	8	11
Irrigated farms, number	1,2	1a,11a
Irrigated land in farms	1,2,17,18,19,20,21	1,1a,11a
By use	17,18,19,20,21	1a,11a
Kale	8	11
Kind of road	4,17,18,19,20,21	4,6
Kumquats	8	11
Ladino seed	8	11
Land and buildings, value of	1,17,18,19,20,21	1,4
Land area, approximate	1	1
Land from which hay was cut	8	11
Land in farms	1,2,17,18,19,20,21	1,2,3,4
By color of operator	3,17,18,19,20	3
By size of farm	2,17,18,19,20,21	2
By tenure of operator	3,17,18,19,20,21	3
By use	1,2,17,18,19,20,21	1
Land in fruit orchards, groves, vineyards, and planted nut trees	8	11

Item	Tables State	Tables County
Land in irrigated farms	1,2,17,18,19,20,21	1,1a-11a
By use	17,18,19,20,21	1a,11a
Land in strip-cropping systems for soil erosion control	17,18,19,20,21	1
Land irrigated by source of water	...	1a
Land pastured	1,2,17,18,19,20,21	1,1a
Legumes, specified annual	8	11
Lemons	8	11
Lespedeza cut for hay	8	11
Lespedeza seed	8	11
Lettuce and romaine	8	11
Lima beans	8	11
Lime and liming material, expenditures for	5	...
Lime and liming material used during the year	17,18,19,20,21	7
Limes	8	11
Litters farrowed	7,12,17,18,19,20,21	9
Livestock and livestock products sold	7,12,17,18,19,20,21	4,5,9,10a
Livestock farms other than poultry and dairy and livestock ranches	15,17,18,19,20	5
Livestock ranches	15,17,18,19,20	5
Livestock-share tenants	3,17,18,19,20,21	5
Livestock, specified	6,12,17,18,19,20,21	4,8,9
Livestock sold alive	7,12,17,18,19,20,21	4,5,9,10a
Loganberries	8	11
Lupine seed	8	11
Machine hire, expenditures for	5,17,18,19,20,21	4,7
Managed land	3	3
Managers	3,21	3,4,5
Mandarins (included with Tangerines)	8	11
Mangoes	8	11
Maple sirup made	9	12
Buckets hung	9	12
Maple sugar made	9	...
Milk cooler, electric	4,17,18,19,20,21	4,6
Bulk type	4	6
Milk sold	7,17,18,19,20,21	4,10
Milk cows	6,12,17,18,19,20,21	4,8
Milking machine	4,17,18,19,20,21	4,6
Mint for oil	8	11
Miscellaneous and unclassified farms	15,17,18,19,20	5
Mixed grains	8	11
Mohair clipped	7	10a
Motortrucks	4,17,18,19,20,21	4,6
Mules and mule colts	6	...
Navel oranges	8	11
Nectarines	8	11
Nonwhite farm operators	3,4,17,18,19,20	3
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	9	12
Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.)	9	12
Nuts, specified	8	11
Oats	8	11
Oats cleaned out of vetch and peas	8	11
Oats, wheat, barley, rye, and other small grains cut for hay	8	11
Off-farm work and other income	4,17,18,19,20,21	5
Okra	8	11
Olives	8	11
Onions	8	11
Operators, farm. See Farm operators.		
Oranges	8	11
Oranges, including tangerines and mandarins	8	11
Other and unspecified tenants	3,17,18,19,20,21	5
Other field-crop farms	15,17,18,19,20	5
Owned land	3	3
Part owners	3,17,18,19,20,21	3,4
Part-retirement	17	5
Part-time farms	17	5
Pasture	1,2,17,18,19,20,21	1,1a
Peaches	8	11
Peanuts	8	11
Pears	8	11
Peas	8	11
Pecans	8	11
Peppers. See Sweet peppers and pimientos.		
Pick-up balers	4,17,18,19,20,21	4,6
Pimientos	8	11
Plums	8	11
Plums and prunes	8	11
Popcorn	8	11
Potatoes	8	11
Poultry and poultry products	6,12,17,18,19,20,21	4,8,9
Poultry and poultry products sold	7,12,17,18,19,20,21	4,5,9,10
Poultry farms	15,17,18,19,20	5
Power-operated elevator, conveyor, or blower	4,17,18,19,20,21	6
Products, farm, value of	17,18,19,20,21	5
Proso millet	8	11
Prunes	8	11
Pulpwood sold	9	12
Pumpkins	8	11
Purchase of livestock and poultry	5,17,18,19,20,21	4,7
Quinces	8	11
Radishes	8	11
Rams and wethers	6,17,18,19,20,21	8
Raspberries	8	11
Red clover seed	8	11
Redtop seed	8	11
Residence of operator	4,17,18,19,20,21	6
Rice	8	11
Root and grain crops hogged or grazed	8	11
Rye	8	11
Ryegrass seed, common and perennial	8	11
Sampling, reliability of	23,24	...
Sawlogs and veneer logs cut	9	12
Seed beans, dry field and	8	11
Seed peas, dry field and	8	11
Seeds, bulbs, plants, and trees, expenditures for	5,17,18,19,20,21	4,7
Seeds, field	8	11
Shallots	8	11
Share-cash tenants	3,17,18,19,20,21,22	5
Sheep and lambs	6,12,17,18,19,20,21	8
Sheep and lambs shorn	7	9
Sheep and lambs sold alive	7,17,18,19,20,21	4,9
Silage	8	11
Size of farm	16,17,18,19,20	2
Small fruits	8	11
Small grains	8	11
Snap beans (bush and pole types)	8	11
Sorghums	8	11
Soybeans	8	11
Specified equipment and facilities	4,17,18,19,20,21	4,6
Specified farm expenditures	5,17,18,19,20,21	4,7
Spinach	8	11
Spring wheat	8	11
Squash	8	11
Steers and bulls, including steer and bull calves	6,17,18,19,20,21	8
Strawberries	8	11
Sugar beets for sugar	8	11
Sugarcane for seed	8	11
Sugarcane for sugar	8	11
Sugarcane or sorghum for sirup	8	11
Summer fallow, cultivated	1,17,18,19,20,21	1,1a
Sweetclover seed	8	11
Sweet corn	8	11
Sweet peppers and pimientos	8	11
Sweetpotatoes	8	11
System of terraces on crop and pasture land	17,18,19,20,21	1
Tangelos	8	11
Tangerines and mandarins	8	11
Telephone	4,17,18,19,20,21	4,6
Tenants	3,17,18,19,20,21	3,4,5
Temple oranges	8	11
Tenure of farm operator	3,17,18,19,20,21	3,5
Timber	9	12
Timothy seed	8	11
Tobacco	8	11
Tobacco farms	15,17,18,19,20	5
Tomatoes	8	11
Tractors	4,17,18,19,20,21	4,6
Tree fruits, nuts, and grapes	8	11
Tung nuts	8	11
Turkeys	6,7,12,17,18,19,20,21	8,10
Turnips	8	11
Type of farm	15,17,18,19,20	5
Unclassified farms	17,18,19,20	5
Uses of commercial fertilizer	17,18,19,20,21	7
Uses of land	1,17,18,19,20,21	1,1a
Valencia oranges	8	11
Value:		
Crops	8	5
Farm products sold	17,18,19,20,21	4,5
Farms (land and buildings)	1,17,18,19,20,21	1,4
Livestock	6,7,17,18,19,20,21	5,9
Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms	9	12
Vegetable farms	15,17,18,19,20	5
Vegetables for home use	8	11
Vegetables harvested for sale	8	11
Vegetables sold	17,18,19,20,21	5
Velvetbeans	8	11
Vetch or peas, alone or mixed with oats or other grains, cut for hay	8	11
Vetch seed	8	11
Vineyards. See Tree fruits, nuts, and grapes.		
Wage rates	14,15,16	...
Walnuts	8	11
Watermelons	8	11
Wax beans. See Snap beans.		
Wheat	8	11
White farm operators	3,4,17,18,19,20	3
Wild hay cut	8	11
Winter wheat	8	11
Woodland in farm, by use	1,17,18,19,20,21	1,1a
Wool shorn	7,12	9
Wool sold	...	4
Workers:		
Family	5,17,18,19,20,21	4,6
Hired	5,17,18,19,20,21	4,6
Regular	5,17,18,19,20,21	4,6
Seasonal	5	...
Specified week	5,17,18,19,20,21	4,6
Work off farm	4,17,18,19,20,21	5
Youngberries	8	11

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